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HORTICULTURAL GUIDE
U. S. Department of Agriculture

Washington, D. C. **SPRING 1909**




MILWAUKEE MARKET
MUSKMELON.

MILWAUKEE, WISCONSIN.

The letters preceding the page indicate: S. for Seeds
P. for Plants; B. for Bulbs.

	Page.		Page.		Page.		Page.		Page.
Abobra	S. 53	Cerintho	S. 61	Garlic	S. 17	Maurandia	S. 70	Schizanthus	S. 81
Abrobia	S. 53	Chelone	P. 90	Geranium	S. 67	Melon, Musk	S. 22, 23	Scorzonera	S. 29
Abutilon	S. 53	Chervil	S. 17	Gladiolus	B. 87	Melon, Water	S. 21	Sea Kale	S. 29
Achillea	S. 53, P. 89	Chicory	S. 17	Glazing Material	108	Mesembryanthemum		Sedum	P. 95
Acorus	P. 89	Chinese Lantern		Gloxinia	S. 67, B. 86			Seeders 108, 109, 110, 111	
Acroclinum	S. 65	Plant	S. 61	Gnaphalium	S. 67	Mexican Primrose	S. 71	Seradella	S. 46
Adam's Needle	P. 95	Chionanthus	P. 99	Godetia	S. 67	Mignonette	S. 70	Shasta Daisy	
Adulmia	S. 53	Chives	P. 25	Golden Bell	P. 100	Milo Maize	S. 44		S. 62, 80, P. 90
Adonis	S. 53	Chrysanthemum		Golden Glow	P. 94	Millet	S. 44	Shears	109
Ageratum	S. 53		S. 62, P. 90	Golden Rod	P. 95	Mimulus	S. 71	Silene	S. 81
Agrostemma	S. 53	Cineraria	S. 62	Gomphrena	S. 65	Monarda	P. 93	Silver Bell	P. 100
Ailanthus	P. 99	Cinnamon Vine	P. 105	Gourds	S. 67	Moonflower	S. 71	Smilax	S. 81
Ajuga	P. 89	Citron	S. 21	Gooseberries	P. 107	Morning Glory	S. 71	Snapdragon	S. 54
Akebia	P. 105	Clarkia	S. 63	Grapes	P. 107	Mushroom Spawn	20	Snowball	P. 104
Alfalfa	S. 45	Clematis S. 62, P. 90, 106		Grafting Wax	108	Musk Plant	S. 71	Snowberry	P. 103
Allegheeny Vine	S. 53	Cleome	S. 63	Grass Hooks	108	Mustard	S. 20	Solidago	P. 95
Almond	P. 99	Clethra	P. 100	Grasses. S. 47-51, P. 106		Myosotis	S. 71, P. 93	Sorghum	
Alyssum	S. 53	Clianthus	S. 63	Grass Mixtures. S. 48, 49				Sorrel	S. 29
Amagadalus	P. 99	Clover	S. 46	Grass, Lawn	S. 50, 51	Nasturtium. S. 28, 72, 73		Soy Bean	S. 43
Amaranthus	S. 53	Cobea	S. 63	Gravilla	S. 67	Nemophila	S. 73	Speltz	S. 40
Ammobium	S. 65	Cockscomb	S. 61	Gypsophila	P. 91	Nepeta	P. 93	Spice Bush	P. 99
Ampelopsis	P. 105	Coleus	S. 60			Nicotiana	S. 73	Spinach	S. 2, 29
Anemone	P. 89	Collinsia	S. 60	Halesia	P. 100	Nigella	S. 73	Spiraea. P. 89, 95, 103, 104	
Antirrhinum	S. 54	Columbine	S. 54, P. 89	Hamamelis	P. 100			Sprayers	109
Apios	P. 105	Convolvulus	S. 71	Hedge Plants	104			Sprinklers	109
Aquilegia	S. 54, P. 89	Coreopsis	S. 59, P. 90	Helianthus		Oats	S. 40	Spurry	S. 46
Arabis	S. 54, P. 89	Corn	S. 15, 37, 38, 39		S. 41, 84, P. 92	Oenothera	S. 71, P. 93	Squash	S. 31
Aralia	P. 99	Corn Flower	S. 61	Helichrysum	S. 65	Okra	S. 28	Stachys	P. 95
Arctotis Grandis	S. 54	Corn, Sweet	S. 15	Heliosis	P. 91	Onion	S. 3, 24, 25	Stocks	S. 81
Aristolochia. S. 54, P. 105		Corn Salad	S. 17	Heliotrope	S. 67, P. 95	Onion Sets	25	Stokesia	S. 84, P. 95
Arnebia	S. 54	Cornus	P. 100	Hemerocallis	P. 91	Oyster Shell	112	Strawberries	P. 107
Arundo Donax	P. 106	Cosmos	S. 63	Herbs	S. 20	Oyster-Plant	S. 29	Sumach	P. 102
Artichoke	S. 5, 36	Cowslip	S. 79	Heuchera	P. 91			Summer Cypress	S. 69
Asparagus. S. 5, 54, P. 5		Cow Peas	S. 43	Hibiscus	S. 67, P. 91	Paenonies	P. 96, 97	Sunflower. S. 41, 84, P. 92	
Asclepias	P. 89	Crataegus	P. 100	Hippophae	P. 100	Pansy	S. 74, 75	Sugar Beet	S. 36
Asperula	S. 54	Cress	S. 17	Hoes	108	Parsley	S. 28	Sugar Cane	S. 44
Aster. S. 55, 56, 57, P. 89		Cucumber	S. 16	Hollyhock	S. 68, P. 93	Parsnip	S. 28	Sweet Briar	P. 98
Astilbe	P. 89	Cucumber, Wild.	S. 67	Honesty	S. 70	Peas	S. 4, 26, 27, 43	Sweet Marjoram	S. 98
Auricula	S. 54	Cultivators	110, 111	Honeysuckle	P. 101, 106	Penstemon	S. 76	Sweet Peas. S. 82, 83, P. 91	
Australian Star Flower	S. 58	Currants	P. 107	Hop	S. 68	Pepper	S. 28	Sweet Sultan	S. 61
		Cyclamen	S. 63	Horse-Radish	P. 30	Perilla	S. 76	Sweet William	S. 84
		Cyclanthera	S. 63	Humulus	S. 68	Petunia	S. 76	Swiss Chard	S. 29
		Cyperus	S. 63	Hyacinth Bean	S. 68	Philadelphus	P. 101	Symphoricarpus	P. 103
		Cypress Vine	S. 63	Hydrangea	P. 101	Phlox	S. 77, P. 94	Syringa	P. 101, 103, 109
				Hypericum	P. 101	Phormium	S. 76	Syringes	109
						Physalis Franchette. S. 61			
Dahlia	S. 64, P. 88					Physostegia . S. 76, P. 92		Tagetes	S. 84
Daisy	S. 64, P. 90					Pinks	S. 64, 65, P. 90	Tamarix	P. 103
Dandelion	S. 17					Plant Tubs	109	Tarragon	P. 20
Datura	S. 64					Plant Bed Cloth	108	Teosinte	S. 44
Day Lily	P. 91					Plantycodon. S. 76, P. 93		Thalictrum	P. 95
Delphinium. S. 69, P. 91						Plembugo	P. 93	Thermopsis	P. 95
Deutzia	P. 100					Polemonium	P. 93	Thousand Headed	
Dewberry	P. 107					Polyanthus	S. 79	Kale	S. 45
Dianthus. S. 64, 65, P. 90						Pop-Corn	S. 15	Thorn	P. 100
Dicentra	P. 90					Poppy	S. 78, P. 93	Thunbergia	S. 84
Diclamus	P. 90					Portulaca	S. 77	Thyme	S. 20, P. 95
Digitalis	S. 66, P. 91					Potatoes	35	Tobacco	S. 36, 73
Dill	S. 20					Potentilla	P. 94	Tomato. S. 3, 32, 33, P. 33	
Dogwood	P. 100					Poultry Supplies. 112, 113		Torenia	S. 84
Dolichos	S. 68					Primrose	S. 79	Tradescantia	P. 95
Doronicum	P. 90					Privet	P. 101, 104	Tree Pruners	109
Doura	S. 44					Pruners	109	Tree of Heaven	P. 99
Dutchman's Pipe	S. 54, P. 105					Prunus	P. 102	Tritoma	S. 84, P. 95
						Pumpkin	S. 29	Tropaeolum	S. 60
						Pyrethrum	S. 80, P. 93	Trowels	109
						Pyrus	P. 102, 104	Trumpet Vine	P. 105
								Tuberose	S. 86
								Turnip	S. 34

CURRIE BROS. CO.

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State on line above if wanted by Mail; Express (and Company); Freight (and Route),
If your Post Office has changed, please state from where, so we may correct our mailing list.

WE DELIVER FREE to any Post Office or Express Office in the United States all Flower and Vegetable Seeds and Bulbs at prices quoted in this catalogue, except where otherwise noted. Purchaser pays shipping charges on pints, quarts, pecks, and bushels and all Farm Seeds, Tools, Fertilizers, etc.

FOR INSTRUCTIONS REGARDING THE SHIPMENT OF PLANTS, SEE FIRST PAGE OF PLANT DEPARTMENT.

40 If more than one Railroad or Express Company runs to your place, please designate which we shall ship by. 41



CURRIE BROTHERS COMPANY

FARM AND GARDEN ANNUAL

Spring Number, 1909.

NORTHERN GROWN TESTED SEEDS.

Awarded Three Grand Prizes at the World's Fair, St. Louis, 1904, by the Jury of Awards for FARM AND GARDEN SEEDS. This Great Distinction was won in competition with Seedsmen from all over the United States, several of whom were awarded Gold Medal, but to us alone was the high honor of GRAND PRIZE GIVEN. In addition we were awarded Ten Gold Medals.

Our reputation for handling the Best Things for the Garden and Farm is fully demonstrated every year by the many flattering testimonials we receive, and the rapidly increasing demand for them.

Our constant aim is to furnish Seeds, Bulbs and Plants of Strictly First-Class Quality at the Lowest Possible Price. Not only does this Annual give a list of the Best Seeds Known, but it also furnishes directions for the successful cultivation of the same, which may be safely relied upon. A few changes in the time of sowing and planting, necessitated by peculiar climatic conditions, being left, of course, to the good judgment of the cultivator. In the case of Flower Seeds, partly to economize space, but particularly to make it more convenient for the gardener, we give instructions on each Seed packet. See hints on page 50.

WARRANTED AND TESTED SEEDS—Our Seeds are all tested, a precautionary measure of great value to our customers and to ourselves, and none are allowed to leave our establishment until we are satisfied that they possess the greatest possible vitality and are certain to grow under favorable conditions. That under favorable conditions they do grow and give entire satisfaction, is fully testified to by the many flattering testimonials we annually receive from our customers.

We warrant our Seeds to possess strong vitality, but owing to the many conditions under which failures may occur we cannot and do not guarantee crops.

FARM SEEDS—We make a specialty of the handling of clean and reliable Seeds. On our pages 35 to 45 will be found a complete list of Cereals, Grasses, Clovers, and other forage plants of great value to the farmer.

WE GUARANTEE THE SAFE ARRIVAL OF SEEDS—In the event of the arrival of packages in bad condition, notice should be sent us at once and we will cheerfully replace the same free of charge. When customers do not receive their goods at a reasonable time, they should inform us and at the same time send a copy of their order, so we can trace the order.

INSTRUCTIONS TO CUSTOMERS.

FREE DELIVERY—At the prices quoted in this Guide, we deliver all Vegetable and Flower Seeds in packets, ounces, ¼ pounds and pounds, FREE to any post office in the United States, except Peas, Beans, Sweet Corn, Field Corn and Farm seeds offered on pages 36 to 51, on which, if wanted by mail, add to Farm Seeds 8c per lb.; to Peas, Field Corn and Beans 2c per pint, 15c per quart, and Sweet Corn 5c per pint, 10c per quart, to cover cost of mailing.

PURCHASERS OF SEEDS in bulk (pecks, bushels, barrels, etc.), will have their orders shipped by freight or express at their expense.

WHEN ordering enough Seeds for a freight shipment, 10c per pound may be deducted from all Seeds quoted by the pound, except on Farm and Grass Seeds.

BY SPECIAL ARRANGEMENT all Seeds, Bulbs and Plants are delivered by express to any Express Office in the United States at 20 per cent. less than regular tariff rates.

PURCHASERS will also pay shipping charges on all Tools, fertilizers, insecticides, etc., unless otherwise noted.

We make no charge for packing cases or barrels or delivery to freight depots. We, however, charge for Cloth Bags at cost, 1 peck 5c; ½ bushel 10c; 2 bushels 22c. Grass Seed bags furnished free, except for Timothy and Clover.

HOW TO REMIT—Money may be sent at our risk in the following manner: P. O. Money Order, Bank Draft on New York, Chicago or Milwaukee, Express Money Order or Registered Letter. Money sent in any other way than as specified above is entirely at the risk of the sender. We accept Postage stamps for small amounts, same as cash.

A WORD TO CORRESPONDENTS—A great many letters are received by us through the year asking for information on horticultural subjects, all of which we are most happy to answer, the subject in question, if it so demands, being most carefully considered by us, and our reply given to the best of our ability. To facilitate this work and avoid confusion and errors we will be greatly obliged if our correspondents will kindly write such letters on a sheet of paper separate from that containing an order.

ORDERS FROM NEW CUSTOMERS—Persons unknown to us, to avoid delay, will please send remittance or satisfactory city reference with their orders. We decline to ship C. O. D. to unknown customers unless sufficient money is sent to guarantee acceptance.

WHEN TO ORDER SEEDS—Order early, is our invariable advice to customers. We plan to have our Catalogue reach them at what we believe to be a proper time to give Seed orders consideration. To avoid a rush and perhaps delays in the very busy months of spring near Seed-time, it is a great convenience to ourselves, and very often an advantage to purchasers, if orders are sent to us early.

HOW TO ORDER SEEDS, ETC.—Purchasers will greatly oblige us by writing out their orders on the sheets we enclose for that purpose with each Catalogue; it greatly facilitates our work. It is most important that the full name and address be given, and plainly written. Often we receive orders with neither name nor address attached, and delays which we are powerless to avoid occur in consequence. Full shipping directions should be given us, stating distinctly whether large quantities are to be sent by express or freight, otherwise we must use our own judgment regarding the best route. Give name of Express Company or Railroad running to your place, or Stage Route.

SPECIAL OFFER TO CASH BUYERS.

As an inducement to purchasers of our Seeds in packets and ounces only, we make this most liberal offer, but we wish it thoroughly understood that it applies to orders for Seed in PACKETS AND OUNCES ONLY, and not to orders for collections, ¼ pounds, pounds, pints, quarts, or more.

Purchasers Sending..	<div style="display: inline-block; vertical-align: middle;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">\$1.00</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">2.00</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">3.00</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">4.00</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">5.00</div> </div>	May Select Seeds in	<div style="display: inline-block; vertical-align: middle;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">\$1.30</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">2.65</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">4.00</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">5.35</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">6.75</div> </div>
		Packets or Ounces	
		Amounting to.....	

DELIVERED BY MAIL TO ANY ADDRESS IN THE UNITED STATES OR CANADA.

CURRIE BROTHERS COMPANY.

Milwaukee, Wisconsin.

Greenhouses: Cor. State and 27th Sts.
Nursery, Wauwatosa, Wisconsin.

Stores: 108 Wisconsin Street.
312 Broadway.

NEW BEET "FIREBALL."

A new and distinct extra early perfectly globe-shaped Beet, with the finest table qualities. The flesh is a brilliant fiery red, fine grained, very solid, crisp and sweet. As shown in the illustration it has a very small tap root, and slender leaf stalks, and a smooth skin, making it valuable for early frame work, and equally desirable for the open ground. While it is as early as the earliest or the inferior flat sorts of the Egyptian type, it retains its fine table qualities much longer.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.00.

NEW RADISH "SPARKLER."

A White Tipped Radish that is quite distinct, the color being a rich carmine scarlet with a well defined clear white tip, unlike the old varieties which are usually a dull red. It is a rapid grower, well adapted for forcing, and even when fully developed remains solid and crisp. For open ground culture it is equally valuable, for while the leaves are small they are large enough for bunching.

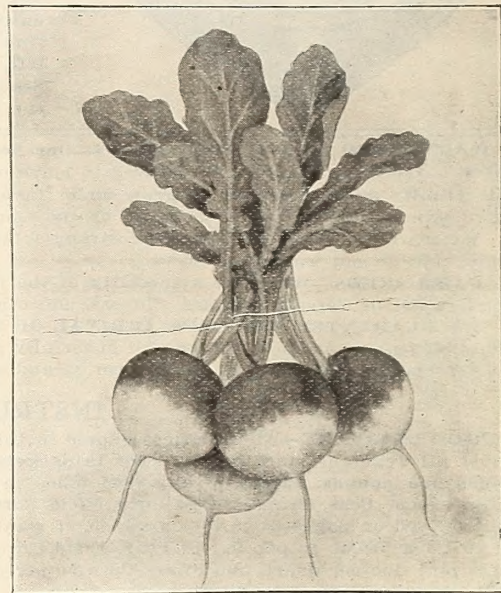
Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.00.

SCARLET FORCING GLOBE RADISH.

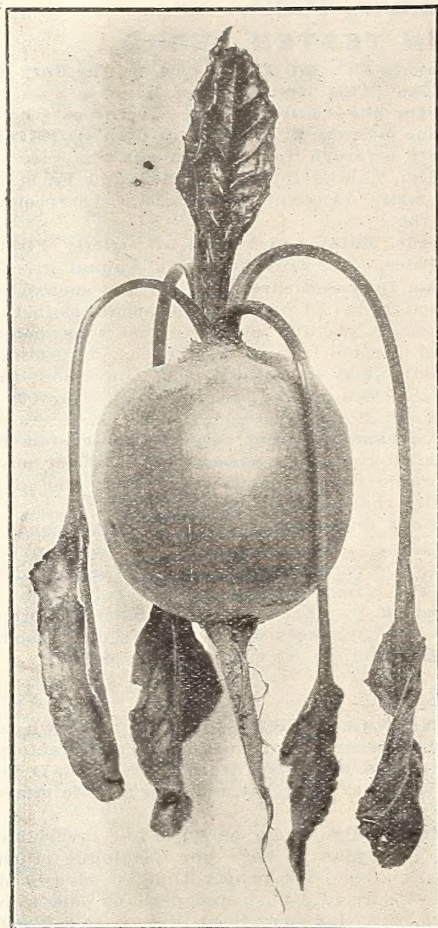
Extra Selected Short Leaved.

A very superior stock of forcing Radish. The color is a brilliant red, flesh clear white, crisp and tender. The tops are very short, but long enough for bunching.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 75c.



NEW RADISH "SPARKLER."



NEW BEET "FIREBALL."

SPINACH.

LONG SEASON "TRIUMPH."

A remarkably hardy Spinach yielding an abundance of large thick dark green crumpled leaves, which retain their crispness much longer than any other variety and slow to run to seed. With this new sort, Spinach may be grown continuously throughout the entire season. It is not only hardier and more lasting than any of the large leaved sorts but it possesses the further merit of being a profuse yielder.

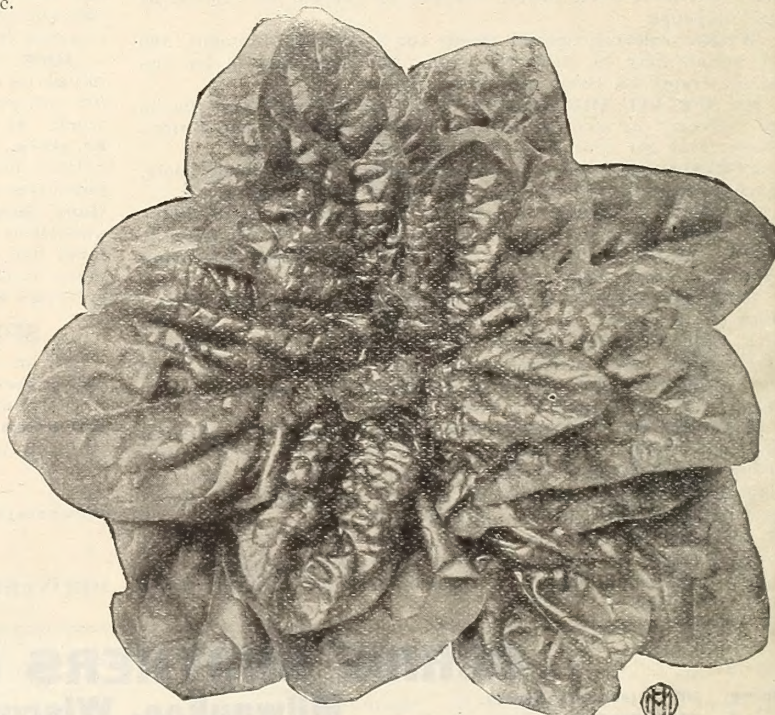
Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 50c.

SWISS CHARD.

SILVER OR SEA KALE BEET.

Grown expressly for its large thick ribbed leaves which are cooked and served the same as Asparagus or Spinach.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50c.



SPINACH "TRIUMPH."





AILSA CRAIG ONION.

AILSA CRAIG ONION.

The most popular Onion in the English market, and where known in this country takes the lead of all others, commanding a better price than any of the famous Spanish or Bermuda sorts. For perfection of form, size and weight it is unrivalled. There is no Onion equal to it for exhibition purposes. As shown in the illustration it is a handsome globe shape, the outer skin being a beautiful straw color.

To get the best results from this Onion the Seed should be sown in-doors or in a hot-bed early in spring and transplanted. By this treatment enormous crops can be raised, a yield of over a thousand bushels to the acre not being uncommon.

The Onions grow to a very large size, frequently weighing $2\frac{1}{2}$ to 3 lbs. each. It is remarkably mild in flavor, and for slicing to be eaten raw is superior to the best of the Spanish varieties.

The attractive appearance of Ailsa Craig Onion, together with its wonderfully delicate flavor, render it a most desirable variety, and commands a ready sale on the market. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.30; 1 lb. \$5.00

Originators' stock grown from exhibition specimens. Pkt. 75c.

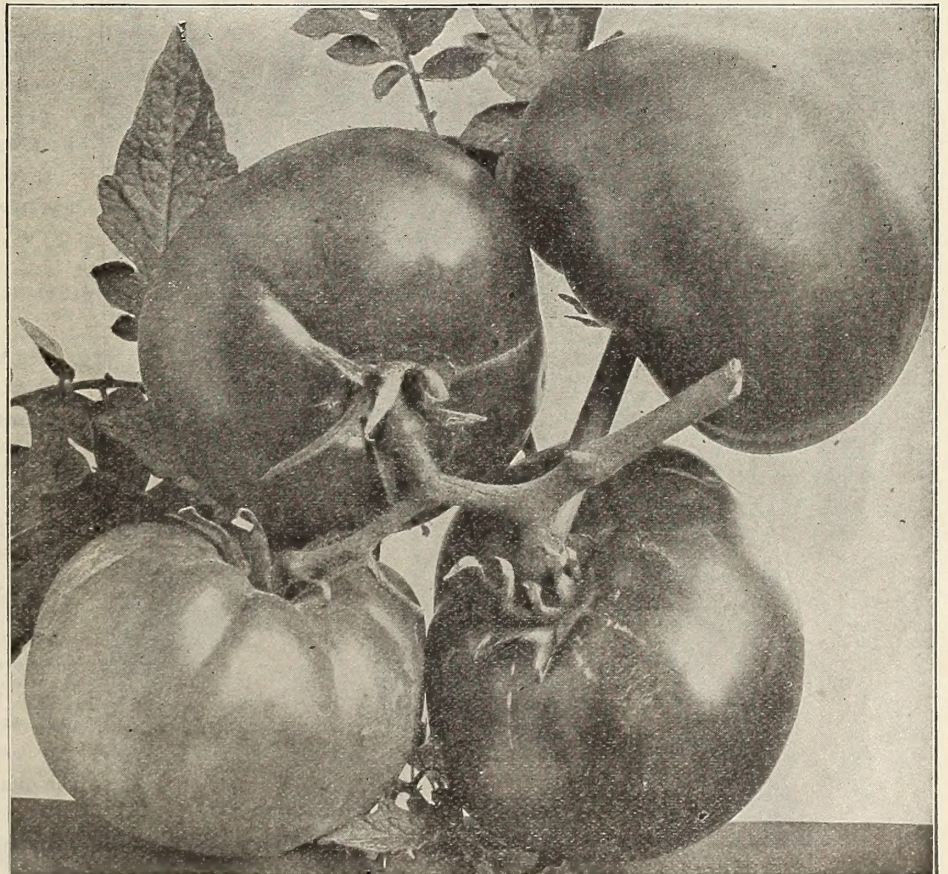
ENGLISH FORCING TOMATOES.

Sutton's Best of All—A grand Tomato. Sets freely in bunches and is an immense cropper. Fruit deep scarlet, smooth and very solid. In Sutton's sealed packets. Pkt. .75

Sutton's Winter Beauty—Possesses a strong constitution and is a great bearer. Fruit deep red, large and smooth. Equally good for forcing or out-doors. In Sutton's sealed packets. Pkt..... .75

Comet—A splendid Tomato, valuable for either forcing or out-doors. Fruit medium size, rich scarlet, smooth and very solid. Very prolific. Pkt.... .25

Stirling Castle—A very heavy cropper. Fruit of medium size, clear red, smooth and delicious flavor. Pkt..... .25



WINTER BEAUTY TOMATO.

NEW ENGLISH PEAS.

NEW EXTRA EARLY PEA "VELOCITY."

This, we believe, is the earliest Pea in existence. Compared with other Extra Early sorts sown at the same time it comes into use from ten to fourteen days earlier. The vines grow about 2 feet high, and are very productive; the Peas being very uniform in size. For the early market this new Pea cannot be overestimated.

Pkt. 15c; pint 35c; quart 60c; $\frac{1}{2}$ peck \$2.25; peck \$4.00; bushel \$15.00.

If wanted by mail add 8c per pint; 15c per quart for postage.



NEW EXTRA EARLY PEA "VELOCITY."



NEW PEA "GLADSTONE."

NEW PEA "THE PILOT."

A round seeded very hardy and extremely prolific Early Pea, bearing large pods of the Gradus type. Being a smooth seeded variety it may be planted a week earlier than Gradus, and taking an equal time to mature it comes into use so much earlier than that well known sort. The peas are large and of excellent quality.

Pkt. 15c; pint 25c; quart 40c; $\frac{1}{2}$ peck \$1.50; peck \$2.75; bushel \$10.00.

If wanted by mail add 8c per pint; 15c per quart for postage.

NEW PEA "GLADSTONE."

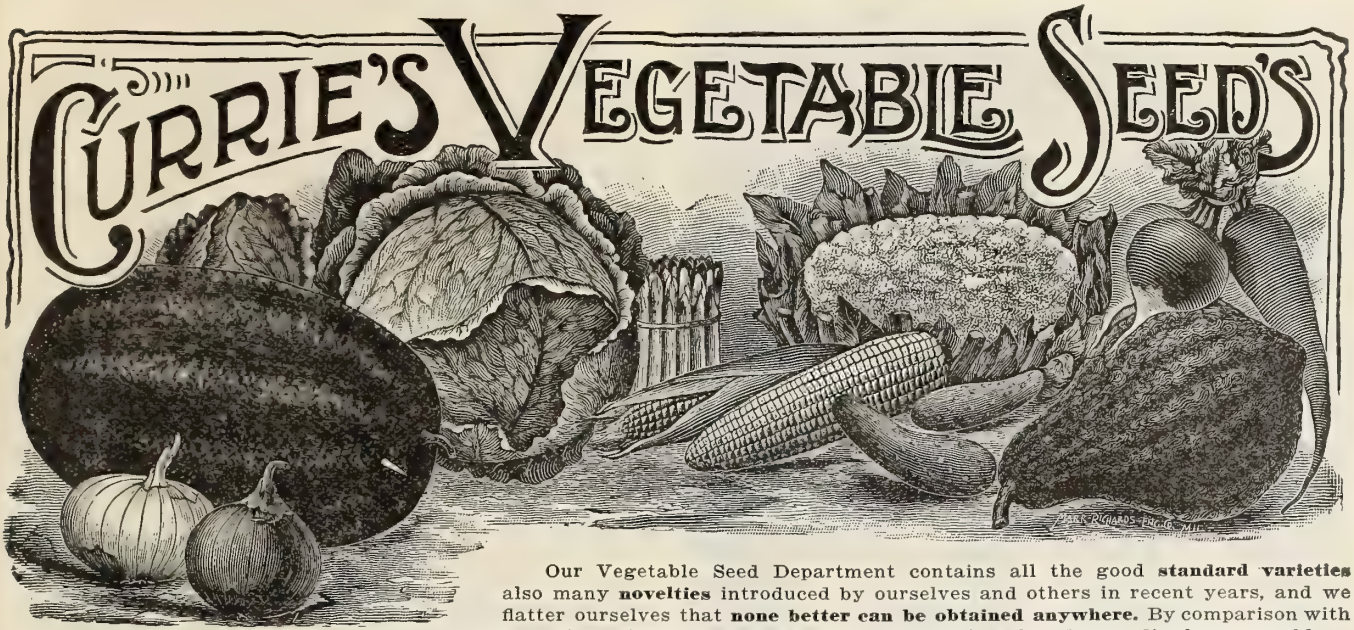
A grand main crop Pea possessing a strong constitution which enables it to withstand adverse conditions to a remarkable degree, remaining strong and vigorous throughout extremely dry seasons. It is a heavy cropper, with well filled large dark green pods, which are pointed and slightly curved, and are produced mostly in pairs. The peas are large and the flavor is excellent. There is no more reliable late Pea.

Pkt. 15c; pint 30c; quart 50c; $\frac{1}{2}$ peck \$1.75; peck \$3.00; bushel \$12.00.

If wanted by mail add 8c per pint; 15c per quart for postage.

FOR GENERAL LIST OF GARDEN PEAS,

SEE PAGES 26 and 27.



Our Vegetable Seed Department contains all the good standard varieties also many novelties introduced by ourselves and others in recent years, and we flatter ourselves that none better can be obtained anywhere. By comparison with the prices of other reliable dealers, ours will be found exceedingly reasonable.

WE DELIVER ALL SEEDS OFFERED ON THIS PAGE TO ANY POST OFFICE OR EXPRESS OFFICE IN THE UNITED STATES, EXCEPT WHERE OTHERWISE NOTED.

ASPARAGUS.

German, *Spargel*.

French, *Asperge*.

As early in the spring as the ground can be worked, sow the Seeds—previously soaked in water for about 24 hours—in rows about a foot apart. Cultivate between the rows frequently, to keep the soil loose and weeds down. The second year the plants will be ready for planting in permanent beds. Prepare the ground by working in a liberal quantity of barnyard manure. Set the plants from 15 to 18 inches apart, or when large quantities are grown for market, set 3 or 4 feet apart, which permits horse cultivation. In planting, spread out the roots carefully and cover with about 6 or 8 inches of soil. A rather sandy soil is best. Sow 1 once to 60 feet of drill.

Colossal—A well-known and excellent variety. Pkt 5c; oz. 10c; ¼ lb. 20c; 1 lb. 45

Palmetto—An earlier and more productive variety than the preceding. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Columbian Mammoth White—A distinct variety furnishing white shoots. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

Giant Argenteuil—A favorite market sort; grows to a very large size. Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. 85c.

ASPARAGUS ROOTS.

If desired by Mail, add 40c per 100 for Postage.

Barr's Mammoth—A large green sort, 2-year-old roots, by express, per 100 \$1.00; per 1,000 \$6.50.

Colossal—2-year-old roots, by express per 100 60c; per 1,000 \$5.00.

Palmetto—2-year-old roots, by express per 100 75c; per 1,000 \$6.00.

Giant Argenteuil—2-year-old roots, by express per 100 \$1.00; per 1,000 \$6.50.

Columbian Mammoth White—2-year-old roots, by express per 100 \$1.00; per 1,000 \$6.50.

Bonnavallet's Giant—A remarkable Asparagus, its chief characteristics being freedom from rust, great productiveness and earliness. The shoots are purplish green, or blanch white when planted deep, and grow to an immense size. 2-year old roots by express, per 100 \$1.50; per 1000 \$12.00

"ASPARAGUS CULTURE"—A Treatise on the Cultivation of Asparagus, Barnes & Robinson. Price, bound in cloth, 50c, postpaid.

ARTICHOKE—Globe.

German, *Artischoke*.

French, *Artichaut*.

Sow in April in hot-bed, and when the ground is ready, transplant in hills 3 feet apart, and the rows 2 feet apart.

Large Green Globe—The standard variety. Pkt. 5c; oz. 30c; ¼ lb. 80c; 1 lb. \$3.00

ARTICHOKE.

Jerusalem.

Resemble potatoes, and should be planted in a similar manner, only that the rows should be at least 4 feet apart.

By express or freight only, at purchaser's expense; peck 50c; bushel \$1.50; 3 bushels to plant an acre \$4.00



BROCCOLI.

German, *Spargel-kohl*. French, *Chou Brocolis*.

Allied to and closely resembling Cauliflower, but much more hardy. Sow the Seed in the early part of May and transplant in June.

Purple Cape—A hardy and very popular variety. Pkt. 5c; oz. 30c; ¼ lb. 1.00; 1 lb. \$3.50.



BROCCOLI.

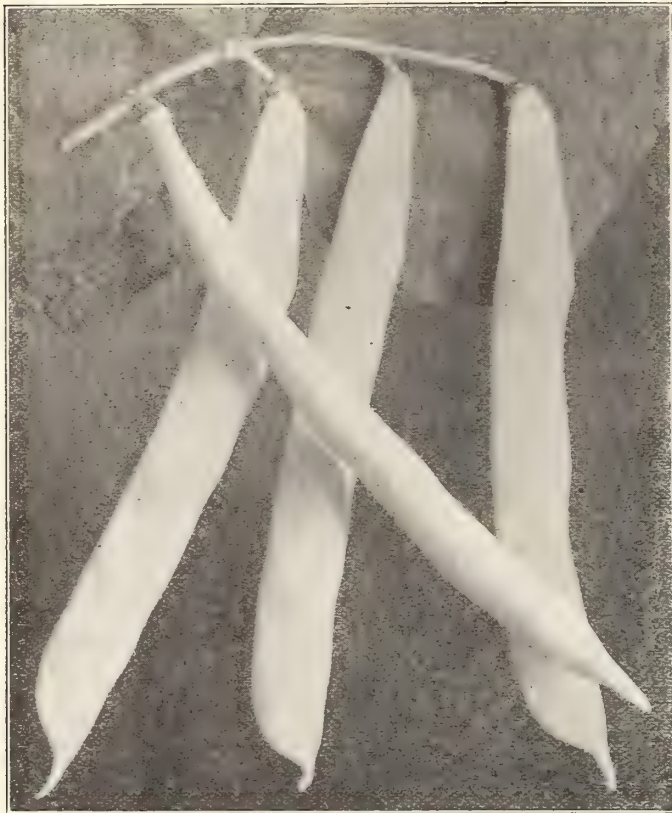
BRUSSELS SPROUTS.

German, *Gruener Kopfkohl*.

French, *Chou de Bruxelles*.

The Sprouts, resembling miniature cabbages, are produced in the axils of the leaves. To promote a perfect growth of Sprouts, the leaves should be cut off as close as convenient to the stem, as the Sprouts are forming.

Dwarf Improved—An excellent variety. Pkt. 5c; oz. 10 ¼ lb. 35c; 1 lb.



CURRIE'S RUST-PROOF WAX BEAN.

BEANS.

DWARF OR BUSH.

Begin sowing Dwarf or Bush varieties the first week in May, if the ground is in fit condition. For successive crops sowings may be made every two or three weeks until the first of July. Sow thinly in drills 2 or 3 inches deep and from 18 inches to 2 feet apart. If the soil is rather poor, the former depth will suffice; if rich, the latter. One quart to 100 feet of drill; 2 bushels to the acre in drills.

WAX PODDED OR BUTTER VARIETIES.

CURRIE'S RUST-PROOF WAX—The Earliest and Most Prolific of all Wax Beans. The Best Wax Bean for Market Gardeners.

Tender and Absolutely Stringless, and Proof Against Rust. Grown side by side for many years with other Wax Beans, all of them more or less affected by rust, many of them completely ruined by it, this Bean remained **entirely free** from rust. Not only is it **rust-proof**, but it possesses the most excellent quality of being **exceedingly crisp and tender, with no approach whatever to stringiness**, and of a most delicious flavor. Pods uniform in size, long, straight, flattish oval. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.50; bushel \$5.50.

Burpee's White Wax—A strong grower, bearing abundantly long, thick pods that are remarkably brittle and free from stringiness. The dry beans are pure white, large and plump, fine for succotash. Pkt. 10c; pint 20c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel\$7.00

Davis Wax—The plant is a vigorous grower, carrying the pods well above the ground. The pods are long, straight, flat, and of a clear light waxy color, often growing to a length of 7 or 8 inches, of fine flavor, and an excellent shipper; white seeded. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.50; bushel.....\$5.50

Golden Wax—One of the best snap Beans, with golden yellow pods of excellent flavor. Medium in length, straight and oval. Pkt. 10c; pint 15c; quart 25c; ½ peck 80c; peck \$1.35; bushel.....\$5.00

Golden-Eyed Wax—An early variety, very hardy, pods slightly curved, flat, light yellow. Pkt. 10c; pint 15c; quart 25c; ½ peck 80c; peck \$1.35; bushel.....\$5.00

Improved Prolific Black Wax—Pods light yellow, medium short, round, curved, very tender and productive. Pkt. 10c; pint 15c; quart 25c; ½ peck 85c; peck \$1.40; bushel.\$5.25

Improved Golden Wax—An improvement on the old Golden Wax. Pods larger and more prolific. Pkt. 10c; pint 15c; quart 25c; ½ peck 85c; peck \$1.40; bushel.....\$5.25

Flageolet Wax—Pods large, flat and curved. Pkt. 10c; pint 15c; quart 25c; ½ peck 80c; peck \$1.50; bushel....\$6.00

Round Pod Kidney Wax—The pods are long and handsome, slightly curved, round, and very tender. Pkt. 10c; pint 20c; quart 30c; ½ peck \$1.00; peck \$1.75; bushel..\$6.00

Yosemite Mammoth Wax—The pods grow to an enormous size, frequently a foot in length, and as thick as a man's finger, round and curved, a rich golden color, very tender and of very fine flavor. Pkt. 10c; pint 20c; quart 30c; ½ peck \$1.00; peck \$1.75; bushel.....\$7.00

Wardwell's Kidney Wax—Moderately prolific, hardy, and a strong grower. The pods are large, flat and slightly curved, and of fine quality. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.75; bushel.....\$6.25

If wanted by Mail, add 8 Cents per Pint and 15 Cents per Quart to Cover Postage.



BURPEE'S WHITE WAX.

BEANS--DWARF OR BUSH.**GREEN-PODDED BEANS.**

Stringless Green Pod—One of the finest green-podded Beans. The pod is round, medium in length, slightly curved and absolutely stringless; very fleshy, remaining in good condition for a long period. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$4.75

Extra Early Round—Podded Valentine—Early and a first-class quality. The pods are round, fleshy, crisp and tender and very productive. The best Early Green Bean for the market gardener. Pkt. 10c; pint 15c; quart 20c; ½ peck 60c; peck \$1.00; bushel.....\$3.75

Early Mohawk—Early and productive, bearing flat pods, averaging 6 inches in length. Pkt. 10c; pint 15c; quart 20c; ½ peck 60c; peck \$1.00; bushel.....\$3.75

Extra Early Refugee—Similar in all respects to the old Refugee, only that it is two weeks earlier; is very prolific. Pkt. 10c; pint 15c; quart 20c; ½ peck 60c; peck \$1.00; bushel.....\$4.00

Refugee, or One Thousand to One—Not so early as the preceding varieties, but excellent for a main crop. Pods round and curved. Very productive, tender and flavor delicious. Much esteemed as a late Bean; an excellent sort for pickling. Pkt. 10c; pint 15c; quart 20c; ½ peck 60c; peck \$1.00; bushel.....\$3.75

Long Yellow Six Weeks—Early and productive. Pods long, flat, slightly curved; quality fair. Pkt. 10c; pint 15c; quart 20c; ½ peck 60c; peck \$1.00; bushel.....\$3.75

Hodson Green Pod—A robust grower, yielding profusely very long, straight, flat pods late in the season. The pods average 7 inches in length. Pkt. 10c; pint 15c; quart 25c; ½ peck 85c; peck \$1.50; bushel.....\$5.50



STRINGLESS GREEN POD.

Dwarf Horticultural—A Bush variety of the popular Pole Bean of that name. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$5.00

Boston Favorite, or Goddard—Extra large, long, flat green pods splashed with red when ripe. The green Beans are almost as large as the Lima, and of excellent quality. One of the best Shell Beans. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$5.00

BEANS--FIELD VARIETIES.

White Marrowfat—Not specially good as a String Bean, but very popular shelled green or dry. It is grown in large quantities for consumption in a dry state. Pint 10c; quart 15c; ½ peck 50c; peck 80c; bushel.....\$3.00

Improved Prolific Tree—Bears enormous crops, reaching 60 to 80 bushels to the acre. They should be planted very thinly in rows. Pint 10c; quart 15c; ½ peck 50c; peck 80c; bushel.....\$3.00

Boston Small Pea Bean—Very early, hardy and prolific. The vine is a rank grower, with profuse foliage, and the pods grow mainly in clusters of four. One plant of this variety (not especially selected) produced 123 pods, the pods averaging 6 beans each. Pint 10c; quart 15c; ½ peck 50c; peck 80c; bush.....\$3.00

Field Beans Subject to Market Fluctuations.

BEANS--ENGLISH OR BROAD.

Plant early in spring in rows about 4 feet apart, seed 4 inches apart in the row and 2 inches deep. As soon as the lower pods are set, pinch the top off the plant to insure well-filled pods.

Broad Windsor—The best. Pkt. 10c; pint 20c; quart..... .30



EXTRA EARLY ROUND-PODDED VALENTINE.



BURPEE'S BUSH LIMA BEAN.

enormous crop of delicious Beans all through the summer. Pkt. 10c; pint 15c; quart 30c; $\frac{1}{2}$ peck 95c; peck \$1.75; bushel.....\$6.50

BEANS, POLE LIMA.

Extra Early Jersey Lima—In appearance and size similar to the large White Lima, and of equally good quality. It is especially valuable on account of being two weeks earlier than the ordinary Lima. Pkt. 10c; pint 15c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.85; bushel.....\$7.00

Large White Lima—A very popular variety largely grown for market. Pkt. 10c; pint 15c; quart 30c; peck \$1.70; bushel.....\$6.50

King of the Garden Lima—A strong and rapid grower. It sets its Beans late and produces an abundant supply of enormous pods, measuring from 5 to 6 inches in length, well filled with Beans of excellent quality. Pkt. 10c; pint 15c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.85; bu.\$7.00

BEANS, POLE OR RUNNING.German, *Stangenbohne*.French, *Haricot, or Rames*.

The Pole varieties should be sown in hills about four feet apart, dropping five or six Seeds in each hill, to the depth of about 2 inches. Being more tender than the Bush varieties, the planting of them should be delayed about two weeks after the usual time for planting the latter. A sandy soil suits them best, but the hills should have a liberal quantity of manure worked in previous to planting the Seed. One quart to 150 hills; 10 to 12 quarts per acre.

Early Golden Cluster Wax—Comes into use from a week to ten days later than the dwarf Golden Wax. The beautiful golden-yellow pods, which are from 6 to 8 inches long, are borne in clusters in the greatest profusion, and continue to bear until frost comes. It is crisp and tender and of the most delicious flavor. Pkt. 10c; pint 20c; quart 35c; $\frac{1}{2}$ peck \$1.25; peck \$2.35; bushel.....\$9.00

Golden Andalusia Wax—One of the most productive. The pods are broad, thick, very fleshy and entirely stringless, and when fully grown are 5 to 6 inches long; exceedingly rich and fine flavored when cooked. Pkt. 10c; pint 20c; quart 35c; $\frac{1}{2}$ peck \$1.25; peck \$2.35; bushel.....\$9.00

Kentucky Wonder, or Old Homestead—A very early, green-podded variety. Vines vigorous and enormously productive, bearing great clusters of pods from top to bottom of pole. The pods are very large, entirely stringless, and cook tender and delicious. Pkt. 10c; pint 20c; quart 35c; peck \$2.00; bushel.....\$7.50

Horticultural, or Speckled Cranberry—Much grown in private gardens. Is highly esteemed green, or when matured as a Shell Bean. Pkt. 10c; pint 15c; quart 30c; peck \$1.60; bushel.....\$6.00

Early Dutch Caseknife—Excellent for general use, whether green or dry. Pkt. 10c; pint 15c; quart 30c; peck \$1.60; bushel.....\$6.00

Scarlet Runner—A very old but popular variety, much used for ornamental purposes. Pkt. 10c; pint 20c; quart 30c; peck \$1.75; bushel..\$6.50

BEANS, BUSH LIMA.

Lima Beans do not receive the attention in our state that they deserve. Sown at the same time as Wax Beans, they mature a crop of shell beans by August. These shelled Lima Beans are admitted to be the most delicately flavored of all the Bean family. Lima Beans and shelled green corn constitute the famous dish called "Succotash," so much used in the Eastern States.

Burpee's Bush Lima—Grows about 20 inches high. Beans about, the size of large Pole Limas. Pkt. 10c; pint 15c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.85; bushel.....\$7.00

Henderson's Bush Lima—The earliest and most productive of all the Bush Limas, coming in directly after the Green and Wax podded sorts; it is therefore a decided acquisition, filling up the gap between the Dwarf and Pole Beans. It is of true Bush form, and will come into bearing the latter part of July and continue yielding an



KENTUCKY WONDER OR OLD HOMESTEAD POLE BEAN.



BEETS.

German, *Runkel Ruebe*.

French, *Betterave*.

Where a variety and choice of soil is at command, select that which is rather light for this crop. It must, however, be thoroughly enriched. As early in the spring as the ground can be properly cultivated, lay out the drills for the Seed about a foot apart. Sow the Seed thinly, covering to a depth of 1 inch; when large enough to handle, thin out the plants to about 6 inches apart.

1 oz. to 50 feet of drill, 5 lbs. to the acre in drills.

New Fireball—For description see page 2. Pkt. 10c; oz. 15c; ¼ lb. 35c; 1 lb. 1.00

Swiss Chard, Silver or Sea-Kale Beet—Grown for the leaves alone, which are cooked the same as Spinach, or the mid-ribs may be cooked and served the same as Asparagus. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50

- Crimson Globe**—Perfect in shape, round and smooth; color rich deep purplish crimson, showing no trace of white or streaky flesh and the flavor is excellent. The leaves are small and rich purple. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express.....\$2.25
- Detroit Dark Red Turnip**—Matures early and retains its crispness until very late in the season. It is medium in size, flesh bright red and fine grained. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express.....\$2.25
- Extra Early Egyptian Turnip**—Very early and excellent in quality. Deep crimson in color. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 55c; 5 lbs. by express.....\$2.00
- Crosby's Egyptian Turnip**—A rounder form of the Extra Early Egyptian; top small; fine tap-root and blood-red color. A grand market garden variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express.....\$2.25
- Eclipse**—A valuable globe-shaped variety, coming in almost as early as Egyptian. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express.....\$2.25
- Edmand's Early**—Of superior quality, grows very uniform in size, with a single tap-root; color deep blood-red. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.25
- Improved Arlington**—Similar in shape to Dwing's; color dark blood-red; medium size; sweet and tender at all times; leaves dark red. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express.....\$2.25
- Early Blood Turnip**—A favorite early variety. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c; 5 lbs. by express.....\$1.75
- Dwing's Improved Blood Turnip**—Very desirable for marketing; of fine form and color; sweet and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 55c; 5 lbs. by express.....\$2.00
- Half Long Blood**—About half as long as the Long Blood, but thicker. Color, dark blood-red, and the flesh is delightfully crisp and tender at all stages of its growth. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.25
- Long Smooth Blood Red**—A valuable late sort. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c; 5 lbs. by express.....\$1.75



German.
Kraut.

CABBAGE.

French.
Chou.

We deliver all Seeds offered on this page to any Post Office in the United States.

All our Cabbage Seeds are saved from carefully selected stocks, and it is impossible to get better at any price.

Early Cabbage Seed should be sown in hot-beds during February or March. When large enough the plants should be transplanted into cold frames, and as early as the ground is in fit condition they should be planted in the garden, in rows about two feet apart and about 18 inches in the row. The late varieties should be sown about the first of May, and set out in the garden in June and July. As these grow larger than the early varieties, they should be planted in rows about three feet apart and about two feet in the row. 1 oz. to 1,500 plants. ¼ lb. of Seed in beds to transplant upon an acre.

FIRST EARLY SORTS.

Early Spring or Flat Parisian—An extra early flat-headed sort. As early as Jersey Wakefield; with heads twice the weight of Wakefield. It is very solid and regular in shape, has few outside leaves. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.10

Currie's Early Market—Comparing it with Jersey Wakefield, we find it earlier, besides having a much larger and finer head with few loose outside leaves. In form the head is conical. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$2.25

Currie's Eclipse—The earliest of all large Cabbages. It is considerably larger than Henderson's Early Summer and fully two weeks earlier.

The heads grow very uniform in size, with few loose leaves, remarkably solid, very tender, and of the finest quality. The veins and mid-ribs of leaves are much smaller than other varieties. Color dark green. The Eclipse is all that can be desired as an early Cabbage, and a valuable sort for main crop. The stem is very short. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; 1 lb.\$2.50

Express—Probably the earliest Cabbage in cultivation. It is smaller than Wakefield, but comes in four or five days earlier. The heads are solid and uniform in size. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 45c; 1 lb.\$1.50



Early Jersey Wakefield—(Extra selected stock.) Extensively grown for an extra early. With careful selection we offer a strain that is unexcelled. The heads are uniform in size, pointed, small outside leaves and very solid. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 65c; 1 lb.\$2.25

Charleston Large Wakefield—Is half as large again as Jersey Wakefield, although a few days later. Our stock has been carefully selected from the earliest and most solid heads, and is the finest that money can procure. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$2.25

SECOND EARLY OR MAIN CROP SORTS.

Henderson's Succession—Medium early of the Early Summer type, but growing fully one-half larger; of very fine quality and a long keeper; heads of uniform size, finely formed and very solid. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$2.00

Henderson's Early Summer—An excellent variety, twenty days later than Wakefield, but grows to fully double the size. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$1.75

Sure Head—One of the best main crop Cabbages. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$1.75

Early York—An old favorite, with solid, pointed heads. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb.\$1.25

Early Winningstadt—One of the most popular for general use; heads large and conical. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb.\$1.25

Early Flat Dutch—A standard second early variety. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$1.75

Fottler's Improved Brunswick—A favorite variety for second early and late planting. Pkt. 5c; oz. 20c ¼ lb. 50c; 1 lb.\$1.50

All Head—An excellent second early Cabbage growing uniformly large, compact and solid, and of fine quality with small veins and mid-ribs. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.00



CURRIE'S LONG KEEPING CABBAGE.

The Hollander—A splendid late cabbage with perfectly solid, round heads, very regular in growth; a sure header and a grand keeper. As a shipper it is only equalled by Currie's Long Keeping.

Our stock of Hollander is perfect; heads regular, has few loose leaves, and a sure cropper, and must not be confounded with the cheap stocks generally offered under the names of Holland, Danish Ball Head, Great Dane, German Export, etc.

The Seed we offer is **selected Danish Grown**, and cannot be surpassed by any other in the country. Our annual sales of it in the large Cabbage growing sections are enormous. Pkt. 10c; oz. 30c; 2 ozs. 50c; ¼ lb. 85c; 1 lb.\$3.00

Red Hollander—A splendid Red Cabbage, similar in shape to the **White Hollander**, described above; heads solid, has few loose outside leaves. A sure cropper, always growing to a large size. The only sort to grow for winter and spring sales. Pkt. 10c; oz. 35c; 2 ozs. 60c; ¼ lb. \$1.00; 1 lb.\$3.50

Early Blood-Red Erfurt—Earlier and smaller than Mammoth Rock Red; valuable for pickling. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$1.75

Mammoth Rock Red—A splendid large Red Cabbage; heads are frequently grown to 12 pounds each. Color deep red through to center of head, with few outside leaves. A sure cropper. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$2.00



DWARF ULM SAVOY.

LATE OR WINTER SORTS.

CABBAGE.

CURRIE'S LONG KEEPING withstands drought and frost better than any other sort. Keeps longer than any other Cabbage. Is without a rival as a shipper. The best sort to grow for keeping over for Spring and Winter sales. Not only are its keeping qualities superior to any other Cabbage we have ever seen, but it is unsurpassed for main crop. Heads remarkably uniform, large, firm and solid and of very superior flavor; color dark green, with few outside leaves. **As a keeper it is the best we have ever known.** If placed in a dry, cool cellar or pit, it will keep in excellent condition until well along in the following summer. Pkt. 10c; oz. 30c; 2 ozs. 50c; ¼ lb. 85c; 1 lb.\$3.00

Stone Mason—A variety of the Mason Drumhead, but a decided improvement. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$1.75

Large Late Drumhead—Heads very large, round and solid. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; 1 lb.\$1.40

Marblehead Mammoth Drumhead—The largest Cabbage grown. It is no uncommon occurrence to find a head weighing from 50 to 60 pounds. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; 1 lb.\$1.40

Select Late Flat Dutch—A low-growing variety with large, round, solid heads, well flattened on top and of excellent quality. We have a stock that has been selected with exceptional care. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$1.75

All Seasons—One of the very best for all the year round, forming a solid and compact head of very fine quality. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$1.75

Currie's Selected Premium Flat Dutch—The strain we offer of this favorite variety is of genuine merit and cannot be surpassed in size and evenness of growth. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$1.75

SAVOY CABBAGES.

The Savoy Cabbages are of much finer flavor than the other Cabbages.

Early Dwarf Ulm Savoy—A dwarf variety, very early, sweet and tender. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$1.75

American Drumhead Savoy—An excellent variety, heads large, showy and finely savoyed. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$1.75



ALL SEASONS.



CURRIE'S SELECTED PREMIUM FLAT DUTCH.

CABBAGE PLANTS.

When wanted by mail add
20c per 100. Per 100

Currie's Eclipse	50
Early Wakefield	50
Henderson's Summer	50
Premium Flat Dutch.....	30
Fottler's Brunswick	30
Currie's Long Keeping.....	35
Red Pickling	30
Dwarf Ulm Savoy	30



EARLY SNOWBALL CAULIFLOWER.

Extra Early Dwarf Erfurt (Extra Selected)—Previous to the introduction of the Snowball this was the best variety for forcing, and the strain we offer is superior to much of the so-called Snowball Cauliflower. Pkt. 20c; $\frac{1}{4}$ oz. 75c; oz. \$2.25; 2 ozs. \$4.25; $\frac{1}{4}$ lb. \$8.00; 1 lb.\$30.00

Comes in about three weeks later than our Selected Early Snowball. Heads larger and firmer.

Our stock of this grand Cauliflower cannot be surpassed. For packers and pickle growers it has no equal, yielding, as it does, immense, solid heads, many of which weigh over ten pounds each of solid flower.

One of our customers, who grows from 70 to 100 acres of this Cauliflower every year, produces an average of 10 tons of solid flower to the acre. Every plant produces a head, many of them so large that three fill a bushel basket, and all perfectly solid.

Pkt. 20c; $\frac{1}{4}$ oz. 65c; oz. \$2.00; 2 ozs. \$3.50; $\frac{1}{4}$ lb. \$6.50; 1 lb. \$25.00.

Extra Early Paris—Heads smaller than any of the preceding. Pkt. 5c; oz. 50c; $\frac{1}{4}$ lb. \$1.75; 1 lb.\$6.00

Lenormand's Short Stemmed—A compact grower, very hardy, heading late, and producing many leaves which protect it. Pkt. 5c; oz. 65c; $\frac{1}{4}$ lb. \$2.00; 1 lb.\$7.50

Veitch's Autumn Giant—A large late variety of vigorous habit. Pkt. 5c; oz. 60c; $\frac{1}{4}$ lb. \$1.75; 1 lb.\$6.00

CAULIFLOWER PLANTS.

If wanted by mail add 20c per 100 for postage.

Early Snowball—Per doz. 20c; per 100\$1.00

Danish Market—Per doz. 20c; per 100\$1.00

Early Paris—Per doz. 15c; per 100 60

CAULIFLOWER.

German, **Blumenkohl.**

French, **Choufleur.**

The Seed for early planting should be sown in February or March in a hot-bed, transplanting the plants when large enough into another or the same frame, and gradually hardening them off, preparatory to planting them out as early as the ground is in a fit condition. For late planting the Seed should be sown in May in a cold frame or open ground in soil that is well pulverized. Any good garden soil, made rich by manuring, will suit.

1 oz. for about 1,000 plants. Set in rows $2\frac{1}{2}$ feet apart and $1\frac{1}{2}$ feet in the row.

EARLY SNOWBALL—Extra Selected.

The earliest of all Cauliflowers.

By far the best early sort for the market gardener and trucker's use, and the standard variety for the amateur. Sure to head and remain pure and white when others are discolored and unsalable.

The heads measure eight to ten inches

across when grown in good soil.

The Seed we offer is of very superior quality and is grown for us by one of the most reliable Cauliflower growers in Europe, and the great care taken to keep it up to the highest standard is manifested in the superiority of the crops grown from it every year. It is of dwarf, compact habit, heads very large and pure white. Pkt. 25c; $\frac{1}{4}$ oz. 75c; oz. \$2.50; 2 ozs. \$4.75; $\frac{1}{4}$ lb. \$9.00; 1 lb.\$32.00

CURRIE'S DANISH MARKET CAULIFLOWER Extra Selected.



DANISH MARKET CAULIFLOWER.

WE DELIVER ALL SEEDS offered on this page TO ANY POST OFFICE IN THE UNITED STATES. DEDUCT 10c PER LB. IF SHIPPED BY EXPRESS AT PURCHASER'S EXPENSE.

CARROT.

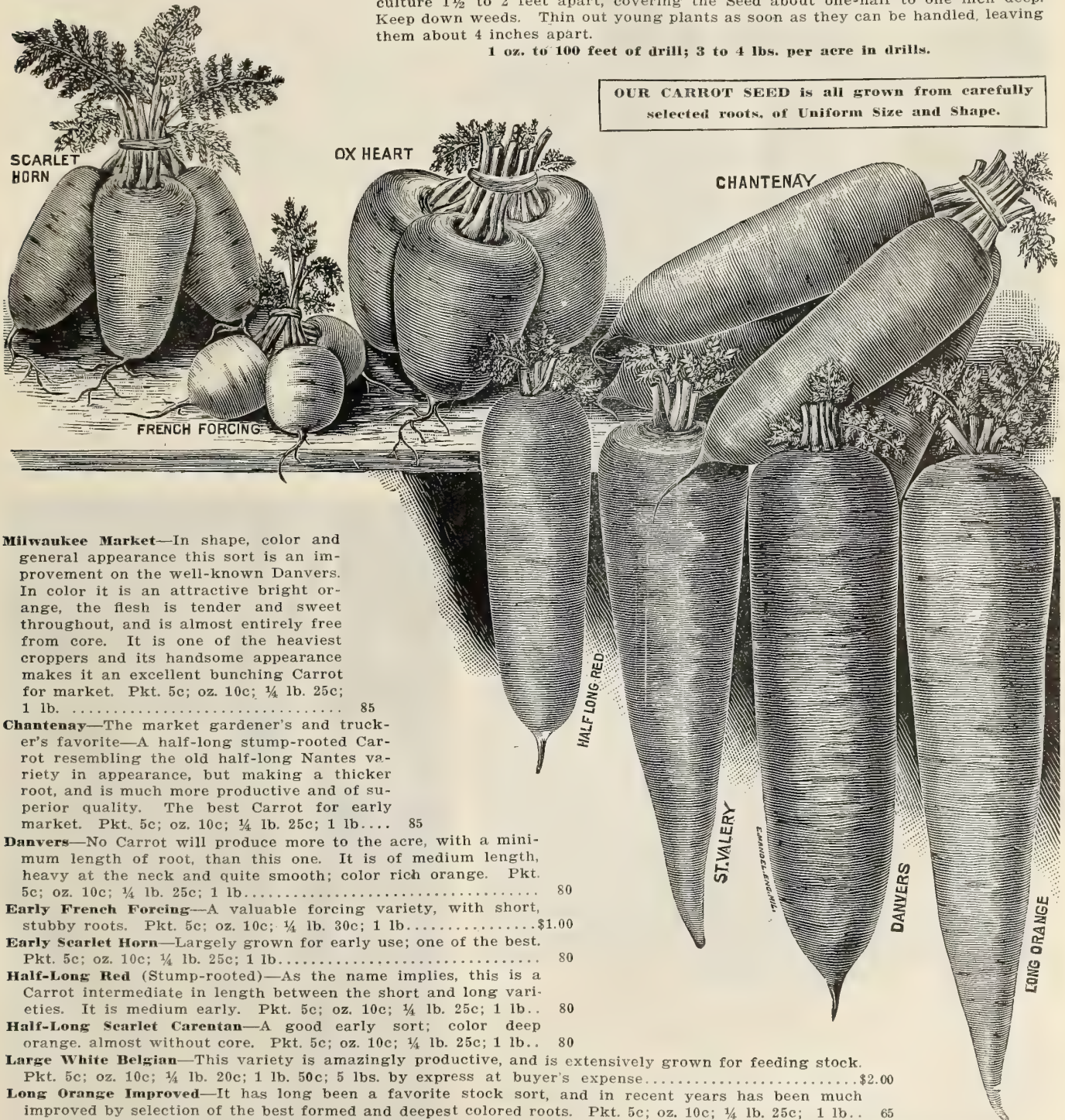
German, *Moehre*.

For the successful cultivation of this root the soil should be light (sandy soil is best) and deeply tilled. For an early crop the Seed should be sown as early as the ground can be properly worked. For later crops it may be sown any time until about the middle of June. Sow in rows about 15 inches apart, or for field culture 1½ to 2 feet apart, covering the Seed about one-half to one inch deep. Keep down weeds. Thin out young plants as soon as they can be handled, leaving them about 4 inches apart.

French, *Carotte*.

1 oz. to 100 feet of drill; 3 to 4 lbs. per acre in drills.

OUR CARROT SEED is all grown from carefully selected roots, of Uniform Size and Shape.



Milwaukee Market—In shape, color and general appearance this sort is an improvement on the well-known Danvers. In color it is an attractive bright orange, the flesh is tender and sweet throughout, and is almost entirely free from core. It is one of the heaviest croppers and its handsome appearance makes it an excellent bunching Carrot for market. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85

Chantenay—The market gardener's and trucker's favorite—A half-long stump-rooted Carrot resembling the old half-long Nantes variety in appearance, but making a thicker root, and is much more productive and of superior quality. The best Carrot for early market. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.... 85

Danvers—No Carrot will produce more to the acre, with a minimum length of root, than this one. It is of medium length, heavy at the neck and quite smooth; color rich orange. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb..... 80

Early French Forcing—A valuable forcing variety, with short, stubby roots. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.00

Early Scarlet Horn—Largely grown for early use; one of the best. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb..... 80

Half-Long Red (Stump-rooted)—As the name implies, this is a Carrot intermediate in length between the short and long varieties. It is medium early. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.. 80

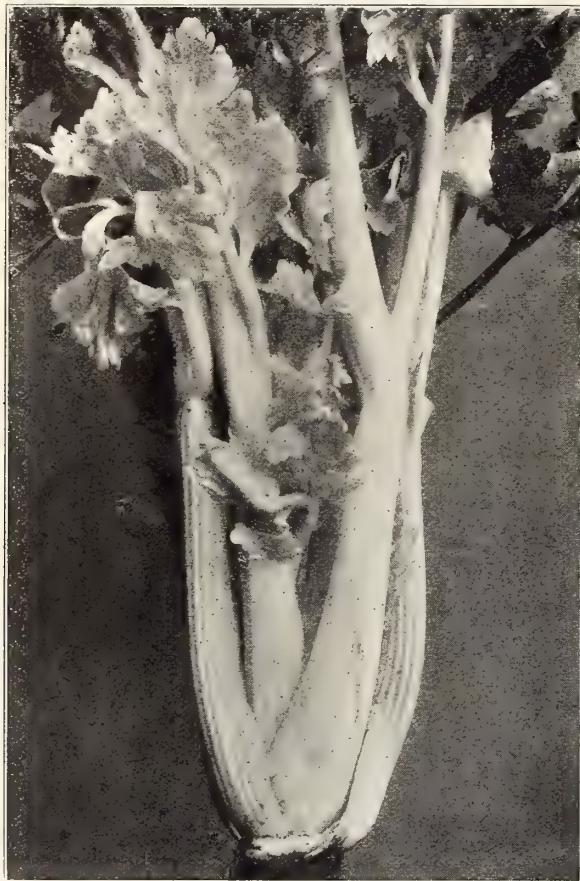
Half-Long Scarlet Carentan—A good early sort; color deep orange, almost without core. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.. 80

Large White Belgian—This variety is amazingly productive, and is extensively grown for feeding stock. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express at buyer's expense.....\$2.00

Long Orange Improved—It has long been a favorite stock sort, and in recent years has been much improved by selection of the best formed and deepest colored roots. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.. 65

Ox Heart or Guerande—A variety with short, thick roots, the diameter often exceeding the length. Color, bright orange; sweet and fine grained; good for table or stock. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb..... 80

St. Valery (New Intermediate)—Medium long, tapering gradually from the shoulder, which averages 3 inches in diameter. It is smooth, color bright, very productive. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb..... 75



WHITE PLUME CELERY.

- Perfection Hartwell**—An excellent, large, solid-growing variety of creamy white color, one of the very best market sorts and a good keeper. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.50
- Evan's Triumph**—A profitable Celery for the market gardener. It is a splendid keeper and the stalks are large, very solid, and creamy white in color. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.50
- Pink Plume**—Is a self-blanching variety, after the style of White Plume, requiring very little earthing up. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb.\$2.25
- Giant Golden Heart**—Its rich golden color alone would suffice as a recommendation, but it has the additional merits of size, excellent quality, crispness and very fine flavor. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.50
- Giant Pascal**—A selection from the Golden Self-Blanching, possessing all the good qualities of that variety, but much larger and a better keeper. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.50
- Golden Dwarf**—Waxy golden yellow when fully blanched. Crisp, solid and of excellent flavor. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.50
- New Rose**—Color a beautiful rose shade, of very fine flavor, crisp and solid. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.50
- Soup Celery** (Old Seed)—Excellent for flavoring. Oz. 5c; 1 lb.30

TURNIP-ROOTED CELERY—Celeriac.

- A variety of Celery having turnip-shaped roots, which when cooked and sliced and used with vinegar makes an excellent salad.
- Large Erfurt**—Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb.\$1.50
- Large Smooth Prague**—Round in shape, smooth, with few side roots. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb.\$1.50
- Large Smooth Prague—Extra Select**—In our Extra Select Stock we claim to have the finest strain of Root Celery it is possible to produce. The bulbs are globe-shaped, large, smooth, and are entirely free from side roots. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 65c; 1 lb.\$2.25

CELERY PLANTS.

The leading market varieties. Ready July 1st. Per 100 50c. Celeriac or Root Celery, per 100 50c. If by mail add 15c per 100,

CELERY.

German, Sellerie. French, Celeri.
1 oz. to 2,000 plants; 1 lb. to the acre.

We Deliver All Seeds Offered on this Page to any Post Office in the United States.

Although a few gardeners continue to cultivate this vegetable on the old plan, its cultivation has undergone a great change of late years. Very little of the Seed is now sown in hot-beds, but instead is sown in a cold-frame, or even out in the open air, early in April, and in June and July is transplanted where it is intended to mature. On the surface of the ground, thoroughly enriched and cultivated beforehand, lay out lines 3 feet apart, not trenches, as was formerly the custom. Set the plants in these rows, about 4 inches apart. Until about the middle of August the only work to be done is frequent cultivation and watering in dry weather. Earthing up may then begin and continue as long as the plants grow, to bleach the stems and render them crisp.

White Plume (Perfected)—A very superior stock. Unlike most varieties, this one does not require to be earthed up, but if only loosely tied, a few handfuls of earth brought close around the base of the leaves to keep them close together, all the inner leaves and stalks will turn white and crisp. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb.\$2.10

Golden Self-Blanching (Paris Golden Yellow)—Like White Plume, this Celery requires very little earthing up and in many other respects it is similar to it, differing, however, in color, which is yellowish, the heart being large and solid and of a beautiful golden hue. The Seed we offer is the originator's best French grown stock. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; 1 lb.\$3.50

Silver Self-Blanching—Possesses all the good qualities of Golden Self-Blanching and White Plume, very crisp and tender. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.00; 1 lb.\$3.00



EVAN'S TRIUMPH CELERY.

If wanted by Mail, add 5c per pint,
10c per quart, to cover postage.

CORN--SWEET.

One quart to 200 hills; 8 to 10
quarts to the acre, in hills.

Golden Bantam—An early dwarf variety, with small compact ears; is deliciously sweet; the ripe Corn is golden yellow. Pkt. 5c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.75; bushel...\$6.00

Peep O Day—Extra early and very dwarf with ears averaging 6 inches long. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

Metropolitan—The largest of the extra early varieties.

Ten to twelve rowed, sweet and tender. Pkt. 5c; pint 15c; quart 25c; ½ peck 80c; peck \$1.35; bushel.....\$4.50

FIRST EARLY SORTS.

Extra Early Cory or First of All—A favorite early eight-rowed Corn; dwarf in habit; each stalk producing two or three good ears. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

Mammoth White Cob Cory—About double the size of the old Cory. Twenty-rowed. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel..\$4.25

Early Minnesota—One of the best. Stalk short, bearing two long ears; eight-rowed. Pkt. 5c; pint 15c; quart 25c; peck \$1.25; bushel.....\$4.25

Extra Early Adams or Burlington—Very early but not as sweet as most sorts. Pkt. 5c; pint 10c; quart 20c; peck \$1.00; bushel.....\$3.50

MEDIUM EARLY SORTS.

Black Mexican—Medium early, with eight rows of remarkably sweet Corn; cooks white when in condition, but turns purple as it reaches maturity. Pkt. 5c; pint 15c; quart 25c; ½ peck 80c; peck \$1.35; bushel.....\$4.50

Chicago Market—A favorite trucker's Corn, large and very productive. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

Crosby's Early—A favorite variety, ears medium size, twelve-rowed. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

Kendel's Early Giant—The ears usually measure from 8 to 10 inches and average 12 rows; sweet and tender. Pkt. 5c; pint 15c; quart 25c; ½ peck 80c; peck \$1.35; bushel.....\$4.50

Moore's Early Concord—Has large ears, 14 to 16-rowed. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

Perry's Hybrid—Twelve to 14-rowed; each stalk produces two ears. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

Shaker's Early—Comes in one week after Crosby's Early; ears much larger than that variety. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

LATE AND MAIN CROP SORTS.

Country Gentleman—The ears are large with a small cob, and very deep, clear, white kernels, tender and sweet. Pkt. 5c; pint 15c; quart 25c; ½ peck 85c; peck \$1.50; bushel.....\$4.75

Egyptian—A large 12-rowed sort, about ten days later than Stowell's Evergreen. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel..\$4.25

Hickox—Earlier than Stowell's Evergreen; ears long, with deep kernels, very prolific. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

Late Mammoth Sugar—Late, with very large ears of fine quality. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

Old Colony—Very prolific, with large 16 to 20-rowed ears, very sweet and tender. A little earlier than Stowell's Evergreen. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

Potter's Excelsior, or Squantum—One of the sweetest of the medium late sorts with large ears, very productive. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25

Stowell's Evergreen—The standard late sort. It is very productive and bears large ears, with deep kernels. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.25; bushel.....\$4.25



STOWELL'S EVERGREEN.

POP-CORN.

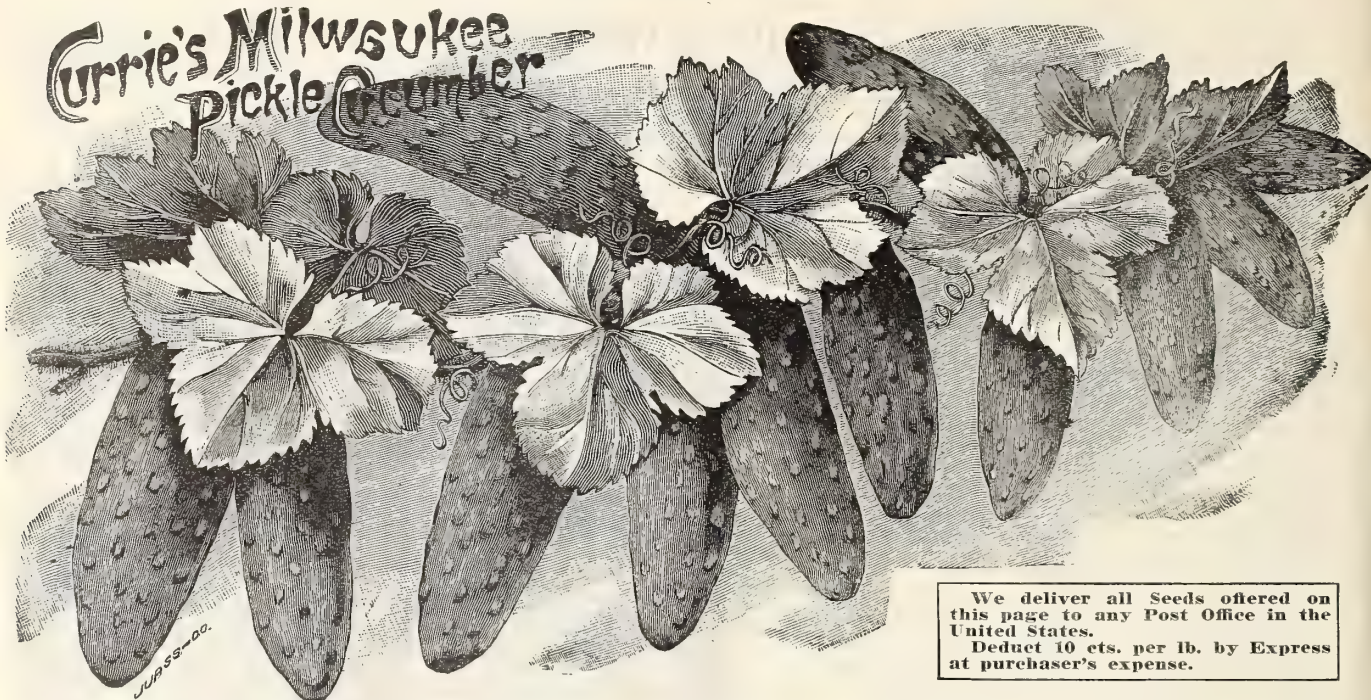
If Pop-Corn is wanted by mail, add 10c per pint, 15c per quart, for postage.

Queen Golden—A handsome variety, producing large golden ears. Pkt. 5c; pint 10c; quart..... 15

Silver Lace—As the name implies, is of a beautiful transparent color, very prolific. Pkt. 5c; pint 10c; quart..... 15

White Rice—The most popular variety for parching. Pkt. 5c; pint 10c; quart..... 15

CORN-FIELD—(See Farm Seed Department, pages 37-39.)



CUCUMBERS

German, **Gurke.**

French, **Concombre.**

Plant in hills four feet apart, or in continuous rows five feet apart, in well-prepared, rich, loamy soil, to which should be added a liberal quantity of well-rotted manure. The fruit should be picked when large enough, whether wanted or not, as it destroys the vitality of the vine if left to ripen. **1 oz. to 50 hills; 2 lbs. to the acre in hills.**

DAVIS PERFECT—Unequalled in quality, shape and color, for forcing indoors, or for outside growing. The color is a dark glossy green, shape slim and symmetrical, with an average length of 10 to 12 inches. It is as early as White Spine, a strong grower, and very prolific. It is a splendid shipper and retains its excellent quality and brittleness long after being cut. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb.\$1.50

CURRIE'S MILWAUKEE PICKLE—The best pickling Cucumber in cultivation. For productiveness it is unequalled, and the quality of the fruit is the very best. We cannot speak too highly of its merits, and judging from the numerous letters we have received in its praise, its fame has become widespread. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.25

Cool and Crisp—Early and prolific; valuable either for pickling or slicing, being exceptionally tender and crisp; color dark green. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.25

Cumberland—A vigorous grower, and very prolific. The fruit is symmetrical in shape, and thickly set with fine spines, crisp and tender. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1 lb.\$1.15

We deliver all Seeds offered on this page to any Post Office in the United States.
Deduct 10 cts. per lb. by Express at purchaser's expense.

Improved Arlington Forcing White Spine—The earliest and by far the best forcing strain, growing very uniform in size, color a rich green with light green spines. Not only is it the best for forcing, but is unsurpassed for open ground cultivation. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.25

Improved Early White Spine—A favorite early variety; very productive and tender. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1 lb.\$1.15

Improved Extra Long White Spine—Largely used for forcing by market gardeners. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1 lb.\$1.15

Extra Early Green Prolific—Similar to the old Green Prolific, but two weeks earlier. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1 lb.\$1.15

Long Green Turkey—Good for pickles or slicing; dark green; flesh firm and solid. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.25

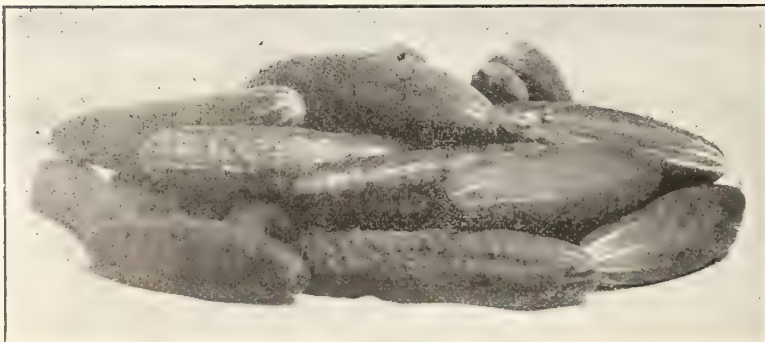
Early Frame, Short Green or Gherkin—An excellent variety for Pickles. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1 lb.\$1.15

SHORT GREEN—Extra Selected—A very superior stock which has been carefully selected for pickling, and we believe is to-day the most perfect strain in existence. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.25

Improved Long Green—Fine for pickles; very productive; flesh firm and crisp. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.25

Tailby's Hybrid—A good variety for family use. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.25

Japanese Climbing—This variety will take a pole or trellis as easily as any of the Pole or Lima Beans. The fruits are very handsome and of a dark green color, particularly valuable for slicing. Makes excellent pickles when young. An enormous cropper. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.50



DAVIS' PERFECT CUCUMBER

Evergreen White Spine. Peerless White Spine.
Early Cluster. Boston Pickling.
Early Russian. Thorburn's Everbearing.
Green Prolific. Short Green.

The above well-known Cucumber at the uniform price of Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.15.

ENGLISH FRAME OR FORCING CUCUMBERS.

Sow in hot-bed in January, February or March, and keep in a temperature of 65 to 70 degrees. Artificial impregnation of the flowers is necessary when grown under glass.

Model—Pkt. 25c. Telegraph—Pkt. 25c.

CHERVIL.

German, *Gartenkerbel*. French, *Cerfeuil*.
1 oz. to 100 feet of drill. Rows 1 foot apart.

Curled—The young leaves are used in soups and salads. Sow in May in drills half an inch deep. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

CHICORY.

Large-Rooted or Coffee—The prepared roots are used as a substitute for and to mix with coffee. Cultivate same as Carrots. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

CORN SALAD, OR FETTICUS.

German, *Laemmersalat*. French, *Mache*.
1 oz. to 20 square feet.

Used as a salad. Sow early in spring in drills, or, for very early use, sow in fall and winter over same as Spinach. If grown in cold frame and covered with straw mats, it can be used at any time during the winter.

Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

CRESS, OR PEPPER GRASS.

German, *Kresse*. French, *Cresson*.
1 oz. to 16 square feet.

A favorite pungent salad. Sow thickly at frequent intervals, to keep up a succession, as it soon runs to Seed.

Extra Curled—Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c.

Upland Cress (*Barbarea Vulgaris*)—In many respects resembles the Water Cress, having the same agreeable and highly prized flavor. Sow the Seed in April or May in rows 12 to 15 inches apart. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

Cress, Water—Grows in great abundance along the margin of running streams and ponds. It has a very pleasant, pungent taste. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

DANDELION.

A healthy spring salad. Sow in drills in April; thin out to 6 inches apart; cultivate all summer; next spring it will be fit to use.

Broad Leaved—Pkt. 5c; oz. 40c; ¼ lb. 1.25; 1 lb. 4.00.

GARLIC.

German, *Knoblauch*. French, *Ail*.

The sets should be planted in well-enriched soil early in spring, the rows 1 foot apart, and about 3 inches between the plants in the row. Harvest same as Onions.

Sets—¼ lb. 15c; 1 lb. 35c.



HALF DWARF GREEN CURLED KALE.

EGG-PLANT.

German, *Eierpflanze*.

French, *Aubergine*.

Sow in hot-bed the first week in March, and plant out in June about 2½ feet apart. For a garden a few Seeds may be raised in common flower pots in the house.

1 oz. to 150 feet of drill; ½ lb. to the acre.

Black Beauty—Is ten days to two weeks earlier than New York Improved. The fruits are large, of a rich, glossy purplish black color, very handsome and attractive. It is entirely free from spines. Pkt. 10c; oz. 45c; ¼ lb. \$1.35; 1 lb. \$5.00.



EGG-PLANT.

New York Improved Spineless—A favorite market variety, very productive. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.50.

Black Pekin—The fruit is jet black, round and very solid. Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.77.

Early Long Purple—The earliest variety, producing fruit of an oblong shape. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.50.

ENDIVE.

An excellent salad for fall and winter use. When the plants have attained their full size the leaves should be tied up so as to become bleached.

1 oz. to 150 feet of drill.

Green Curled, Winter—Very hardy; leaves dark green and tender. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

Broad-Leaved Batavian—Used in soups and stews. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

KALE, OR BORECOLE.

German, *Blaetterkohl*.

French, *Chou Vert*.

Sow in prepared beds, middle of April to beginning of May, and transplant beginning of June, same as Cabbage.

Half Dwarf Green Curled Select—The leaves are deep green and beautifully curled, making a very ornamental appearance, spreading out to about 3 feet in diameter. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c.

Dwarf Green Curled Scotch—Grows about 12 inches in height and spreads, under good cultivation, to 3 feet in diameter. The leaves are bright green, beautifully curled and very tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

Siberian, or Winter Sprouts—Extensively grown as winter greens. Sow in September in rows, and treat as a Spinach for use in early spring. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

KOHL RABI.

German, *Knollkohl*.

French, *Choux-raves*.

A popular vegetable, intermediate between the Cabbage and the Turnip. Sow in drills from May to July.

One oz. to 3,000 plants.

Earliest Short-Leaved White Vienna, Forcing—This variety is especially adapted for early forcing in frames, on account of its short leaf habit; flesh white and very tender. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb. \$2.50.

Early White Vienna—A favorite market sort; flesh white and tender. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.20.

Early Purple Vienna—Differs from the above in color only. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.20.

LETTUCE.

German, **Lattich.**

French, **Laitue.**

The Lettuce is of easy growth and will thrive in any ordinary garden soil. Sow thinly in rows 1 foot apart, and when large enough thin out the plants so as to leave room for growth. To obtain good Lettuce all through the season it is necessary to make sowings at short intervals, as during the hot months it is apt to become bitter and run to seed. For home use we recommend the Head Lettuce in preference to the loose-leaved varieties; they are finer flavored, more solid, tender and crisp, and usually without a trace of the bitter flavor so common in the loose-leaved sorts.

1 oz. to 150 feet of drill.

CURLED OR LOOSE-LEAVED LETTUCE.

GRAND RAPIDS—Extra Selected Stock.

The most popular of all Forcing Lettuce. On account of its upright habit of growth it can be grown closer than other sorts, and is less liable to rot; the leaves are light yellowish-green, excellent for shipping and keep a long time without wilting. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.25.

Black-Seeded Simpson—Selected Stock.

A favorite forcing variety; forms a compact mass of leaves, and differs in being lighter colored, and is nearly double the size of the Curled Simpson. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.25.

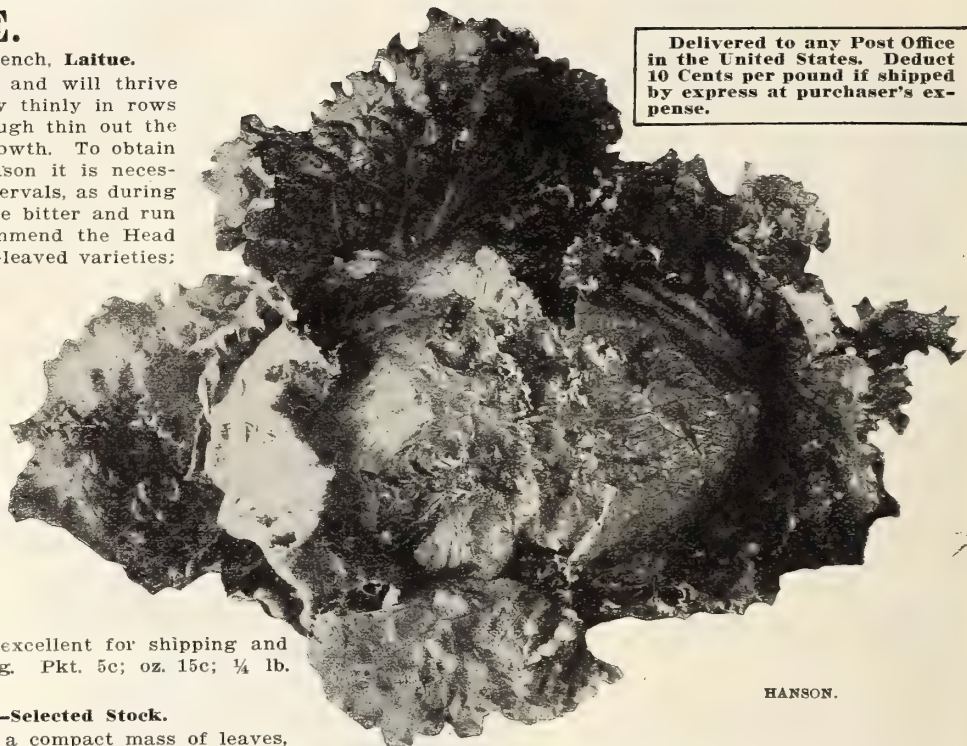
Early Curled Simpson—White seeded. Does not head, but forms a compact mass of leaves. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 90c.

Currie's Prize Head—Forms a large head of loose leaves, bright green in color, tinged at the edges with red; very crisp and tender, and of excellent flavor, and has the faculty of keeping its good qualities throughout the entire sea-



BIG

BOSTON



HANSON.

Delivered to any Post Office in the United States. Deduct 10 Cents per pound if shipped by express at purchaser's expense.

son. We recommend this as one of the best for family use. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.00.

Mignonette—A beautiful little First Early Lettuce, just the sort for the home garden. The heads are exceptionally solid and compact, with few outside leaves, which permit of close planting. The general color is a bronzy green, while the inside leaves are a beautiful creamy white, remarkably crisp and tender. It is very hardy, and can either be planted for an extra early Lettuce or for a late fall crop. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.25.

Denver Market—Forms a large loose head of fine flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 85c.

HEAD OR CABBAGE LETTUCE.

BIG BOSTON—Gardeners who want a large Head Lettuce either for forcing or outdoor work find this a valuable variety. The leaves are light green and tender. To get the best results this sort should be grown early or very late, as it does best in cool weather. When forced under glass should be grown a number of degrees cooler than other sorts. Grown largely in the Southern States, for shipping North. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.25.

Boston Market—White-Seeded Tennis Ball—Grows very compact and is beautifully white and crisp. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. 90c.

Hanson—The heads are large, very solid, sweet, tender and crisp throughout, and entirely free from any bitter taste. A standard Summer Head Lettuce, very slow to run to seed. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.25.

LETTUCE.

Head or Cabbage Lettuce.

GOLDEN QUEEN—A desirable early Head Lettuce, of a pleasing golden yellow color, crisp and very tender, with few loose leaves. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

All-the-Year-Round—Forms a hardy, compact head, suitable for sowing at all seasons. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 90



COS OR ROMAINE LETTUCE.

Defiance—A long-keeping sort. It forms a good head, and remains crisp and tender throughout the entire season. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 90

Henderson's New York—A good summer sort, slow to run to seed, of excellent flavor; very crisp and tender, heads large. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

YELLOW-SEEDED BUTTER — Selected Stock—One of the best either for the market or private use. It is a compact-growing variety, forming large, dense heads of yellowish green, thick, smooth leaves, which blanch inside to a rich, creamy color. The quality is excellent, crisp and tender. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

Salamander—Large, solid heads, bright green in color; leaves thick, smooth and tender, does not readily run to seed. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

St. Louis Butter—Forms a large, solid head, is very crisp and tender, and withstands the summer heat admirably. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

May King—A rapid grower, heads large, firm and well closed, permitting of close planting; heart clear yellow. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.50

Black Seeded Butter—Forms a close, hard head, with a few outer leaves. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 90

Brown Dutch—Very desirable for winter use, forms a large, solid head, the inner leaves of which are very sweet and tender. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85



MAY KING LETTUCE.

Buttercup—Has medium-sized solid heads, leaves smooth, of a beautiful yellowish green color, very crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

Large White Summer Cabbage—A good summer variety; heads of good size, close and well formed. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85

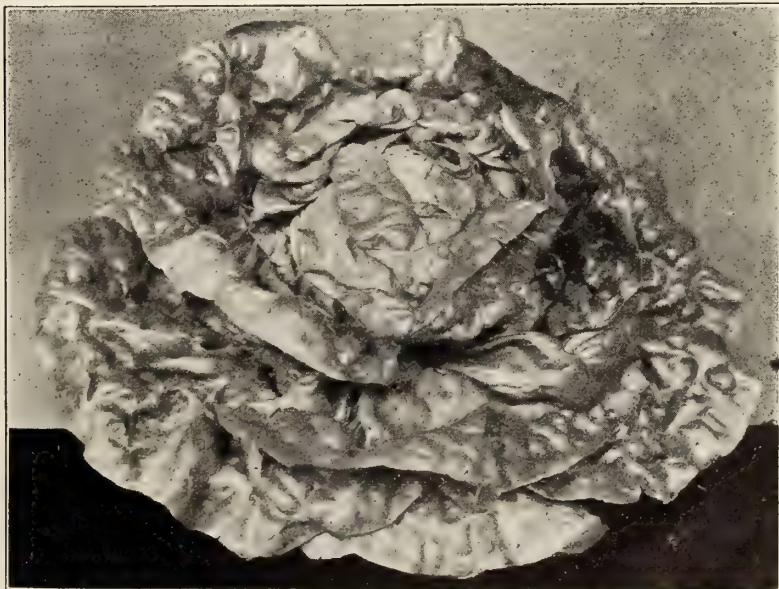
The Deacon—Forms a very large, solid head, very crisp and tender; keeps well during the hot summer months. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85

Immensity—An enormous Solid-Headed Lettuce, one of the slowest to run to seed. It is not an early sort, but on account of its great heat-resisting qualities can be absolutely depended on for a mid-season or late Lettuce. The quality is all that could be desired; tender, crisp and sweet, even to the outside leaves. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

COS OR ROMAINE LETTUCE.

Trionon Cos—Forms close upright heads, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 40c; 1 lb. \$1.10

Giant White Cos—The long narrow leaves produce loose sugar-loaf heads, unequalled for flavor, crispness and tenderness. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.10



YELLOW SEEDED BUTTER.

We Deliver All Seeds Offered on This Page to Any Post Office in the United States, Except Where Otherwise Noted.



SWEET-BASIL.

SAGE.

SWEET MARJORAM.

SUMMER SAVORY.

THYME.

HERBS—Sweet, Pot and Medicinal.

Anise (<i>Pimpinella Anisum</i>)—Culti- Pkt. vated principally for garnishing. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.. 5	Horehound (<i>Marrubium vulgare</i>)—Pkt. Used for medicinal purposes. Oz. 25c; ¼ lb. 75c; 1 lb. \$2.50..... 5
Balm (<i>Melissa officinalis</i>)—Used for making Balm tea, or wine. Oz. 15c; ¼ lb. 50c; 1 lb. \$2.00..... 5	Lavender (<i>Lavendula spica</i>)—Oz. 15c; ¼ lb. 40c; 1 lb. \$1.25..... 5
Basil, Sweet (<i>Ocimum basilicum</i>)— used for soups, stews and sauces. Oz. 15c; ¼ lb. 50c; 1 lb. \$1.50 5	Marjoram, Sweet (<i>Origanum mar- jorana</i>)—For seasoning. Oz. 15c; ¼ lb. 40c; 1 lb. \$1.25..... 5
Bene (<i>Sesamum orientale</i>)—Oz. 15c; ¼ lb. 50c; 1 lb. \$1.75..... 5	Pennyroyal (<i>Mentha pulegium</i>)... 5
Borage (<i>Borago officinalis</i>)—Ex- cellent for bees. Oz. 15c; ¼ lb. 40c; 1 lb. \$1.25..... 5	Rosemary (<i>Rosemarinus officinalis</i>) —An aromatic herb. Oz. 25c; ¼ lb. 75c; 1 lb. \$2.50..... 5
Caraway (<i>Carum carui</i>)—The Seed is used in confectionery and med- icine. Oz. 10c; ¼ lb. 25c; 1 lb. 75c. 5	Rue (<i>Ruta graveolens</i>)—Used for medicinal purposes, also given to fowls for the roup. Oz. 15c; ¼ lb. 50c; 1 lb. \$1.50..... 5
Catnip (<i>Nepeta cataria</i>)—Oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50..... 5	Saffron (<i>Carthamus tinctorius</i>)— Oz. 15c; ¼ lb. 40c; 1 lb. \$1.50... 5
Coriander (<i>Coriandrum sativum</i>)— Seeds are used by confectioners. Oz. 10c; ¼ lb. 25c; 1 lb. 75c..... 5	Sage (<i>Salvia Officinalis</i>)—Used in stuffing and sauces. Oz. 15c; ¼ lb. 50c; 1 lb. \$1.75..... 5
Dill (<i>Anethum graveolens</i>)—Used in soups and pickles. Oz. 10c; ¼ lb. 20c; 1 lb. 60c..... 5	Savory, Summer (<i>Bohnenkraut</i>)— <i>Satureia hortensis</i> —oz. 10c; ¼ lb. 20c; 1 lb. 70c..... 5
Fennel (<i>Anethum foeniculum</i>)—The leaves boiled, used in fish sauce. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00... 5	Tansy (<i>Tanacetum vulgare</i>)—Oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50..... 5
Hyssop (<i>Hysoppos officinalis</i>)—The leafy tops and flowers are dried for making Hyssop tea. Oz. 25c; ¼ lb. 75c; 1 lb. \$2.50..... 5	Tarragon —Used for seasoning. Plants each 15c; 2 for 25c; doz... 1.00
	Thyme, Broad Leaved (<i>Thymus vul- garis</i>)—For seasoning, etc. Oz. 25c; ¼ lb. 75c; 1 lb. \$2.35..... 5
	Wormwood (<i>Artemesia absinthium</i>) —Used for medicinal purposes. Oz. 20c; ¼ lb. 50c; 1 lb. \$1.75.... 5

MUSTARD.

White London—Best for salad.
Brown—More pungent than the
white.
Oz. 5c; ¼ lb. 15c; 1 lb. 40c.

MUSHROOM SPAWN.

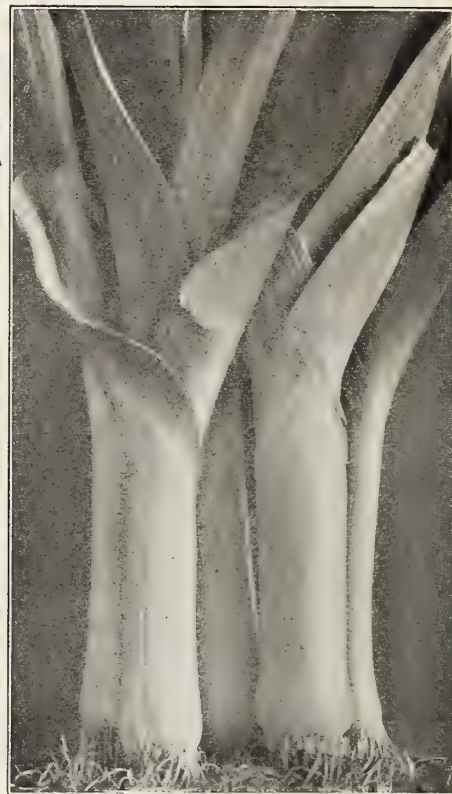
May be easily grown by following directions given in our pamphlet on "How to Grow Mushrooms," which we furnish free with all orders for Spawn. Sample copies by mail 5c. **1 pound to every square yard.**

PURE CULTURE MUSHROOM SPAWN.

Prepared according to the methods recommended by the U. S. Department of Agriculture, care being taken to select only the best sorts and to grow them under conditions that will keep the culture pure.

In pressed bricks, by express, purchaser paying express charges.
Per brick each 25c
25 bricks or over..... each 20c
50 bricks or over..... each 18c
100 bricks or over..... each 15c
These bricks weigh about 1½ lbs. each.

By mail postpaid, per brick 35c.



LARGE AMERICAN FLAG LEEK.

LEEK.

German, Lauch. **French, Poireau.**
Sow early in spring and when about 6 inches high transplant into rows about 6 inches apart each way and as deep as possible, to perfect the blanching process. The richer the soil the finer the Leek will grow. **One oz. to 100 feet of drill.**

Large American Flag—A favorite Pkt. market variety. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00 5

Musselburg, or Scotch Champion—Grows to a large size. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00..... 5

Large Rouen—An excellent large variety. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00. 5

ENGLISH MUSHROOM SPAWN.

(In pressed bricks weighing about 20 ozs.) by express, customers paying the charges.

Per brick	\$.15
10 lbs. for.....	1.00
25 lbs. for.....	2.00
100 lbs. for.....	6.50
By mail, postpaid—per brick.....	.25
By mail, postpaid—5 lbs.....	1.00

"Mushrooms, How to Grow Them"—
Falconer. Price \$1.00 postpaid.
"Mushroom Culture"—Robinson. Price
50c postpaid.



MUSHROOMS.



We deliver all Seeds offered on this page to any Post Office in the United States except in 5 lb. lots and over.

Deduct 10c per pound from 1 lb. price if shipped by express at purchaser's expense.

WATERMELONS.

German, Wasser-Melone.

French, Melon d'Eau.

Watermelons require a rich, sandy soil for best development and do best in warm latitudes. Cultivate same as Muskmelon, except that the hills should be nearly double the distance apart.

1 oz. to 30 hills; 4 to 5 lbs. per acre.

COLE'S EARLY—The earliest and Sweetest Watermelon.

Sure to ripen in our section. Just the Watermelon for the home market. Ripens with us during August. By far the best Watermelon for the Northern States, where the seasons are usually too short for any other sort. Since its introduction delicious Melons have been ripened where it never before was considered possible to mature a Watermelon. Cole's Early is no less valuable for the Middle States, from the fact that it ripens Melons weeks ahead of any other, and continues to bear abundantly throughout the entire season. The Melons are a fair size, generally measuring about 12 inches long. The flesh is a beautiful bright red color, crisp and free from all stringiness, and very solid, with a small Seed cavity; is deliciously sweet and refreshing all the way through to the rind. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c; 5 lbs., by express\$2.50



COLE'S EARLY.

Cuban Queen—In quality equal to the best, while its solidity is so marked that it weighs one-third more than Melons of the same size of other varieties, specimens often weighing 80 lbs. and upwards. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.25.

- Boss**—Early oblong-shaped. Flesh deep scarlet and unusually sweet flavored; skin dark green, rind very thin and tough. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60
- Dark Icing**—Very prolific, of good size and delicious flavor. Oblong, thin rind. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.00
- Dixie**—Early and very productive, surpassing the celebrated Kolb Gem in many respects. It has a fine appearance, is very hardy and is an excellent shipper, and its eating qualities are the best. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.25
- Hungarian Honey**—Early, of medium size. Flesh bright red and of rich honey flavor. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60
- Kolb's Gem**—A valuable variety. The fruit is large, weighing from 25 to 50 pounds. It has a delicious flavor, and its keeping qualities are the best. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.00
- Mammoth Iron Clad**—Large, of delicious flavor, keeping its fine quality to quite near the outer skin. It is a good shipping variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.00
- Mountain Sweet**—Large, oblong, dark green; flesh solid and very sweet. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.00
- Peerless (Ice Cream)**—Of medium size, thin rind, light mottled green, flesh bright scarlet, solid to the center and sweet as honey. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.25
- Phinney's Early**—Flesh deep red, of fine quality; early and productive. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.00
- Sweet Heart**—A splendid shipper, early, large, oval, light green. Rind thin, but firm. Flesh bright red, sweet, very tender, firm and solid. Very productive. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.00
- True Georgia Rattlesnake, or Gypsy**—Large, oblong, striped, flesh red, of fine quality. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.00
- Citron**—A round fruit of small size, used in making preserves. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

We deliver all Seeds offered on this page Free to any Post Office in the United States. Deduct 10 cents per pound if shipped by Express at purchaser's expense.



MILWAUKEE MARKET.

Princess, or Perfection—Is round, large, heavily netted, dark green skin and thick flesh, which is a beautiful salmon color. It ripens early and has a most delicious flavor. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb. \$1.50

Surprise—An early sort, having a thin, cream-colored skin, and thick, salmon-colored flesh; very productive and of delicious flavor. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb. \$1.50

CURRIE'S SELECT OSAGE MELON.

One of the finest Melons ever produced in this country. Its outward appearance will at all times command a ready sale. It is of medium size, very productive, and unsurpassed in the delicacy of its flavor. The flesh is reddish-orange, thick and juicy, retaining its sweetness close to the rind.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb. \$1.50.



CURRIE'S SELECT OSAGE.

MUSKMELONS.

German, Melone.

French, Melon.

The Melon grows best in light soil. Plant in hills about 6 feet apart, mixing in each hill a shovelful of well-rotted manure. Sow about a dozen Seeds in every hill, early in May, and when well started thin out to three or four of the strongest plants. Pinch off the shoots and thin out the

young fruit if it sets too plentifully, so as to increase the size of the remainder.

1 oz. to about 60 hills; 2 to 3 lbs. to the acre.

CURRIE'S MILWAUKEE MARKET MELON.

THE BEST MELON FOR THE MARKET GARDENER.

Exceedingly Prolific, Strong, Vigorous Grower. Unsurpassed in Flavor.

A wonderfully luxuriant grower, combining more good qualities than any other now on the market. It is exceedingly productive and especially fine flavored; very attractive in appearance, medium in size and ripens medium early. The flesh is a deep salmon color, thick, firm and solid, and possesses a rich, aromatic flavor. The fruit is very uniform in size, and every Melon is a good one, sweet and luscious to the rind. As a market gardener's Melon we believe it has no equal, and it is an excellent shipper.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; 1 lb. \$3.00.



NETTED GEM. (ROCKY FORD.)

NETTED GEM, OR ROCKY FORD—SELECTED STOCK.

Gems, as they are familiarly known on the market.

One of the best of our small early or basket Melons. During the last few years they have largely increased in popularity on account of the excellent quality and flavor of this Melon as shipped from Rocky Ford, (Colo.). Growers and seedsmen are undecided as to whether it is owing to any particular quality of soil or climate, or to persistent selection that has brought the Rocky Ford type of Gem into such great prominence. We are inclined to the theory of close selection and offer a selected stock of the true Rocky Ford type. The Melons are oval in shape, very uniform in size, with thick-meated green flesh of a melting and delicious flavor.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.25



PAUL ROSE.

We Deliver ALL SEEDS offered on this page to any Post Office in the United States. Deduct 10 Cents per Pound if shipped by Express at Purchaser's Expense.

MUSKMELONS.

CURRIE'S SELECTED PAUL ROSE, or Petoskey—The result of a cross between the well-known Osage and Netted Gem. It combines the sweetness of the Osage with the fine netting of the Gem. Added to this, the firmness of the rind, heavy texture of flesh and small seed cavity make it a most desirable market growers' Melon. Flesh salmon. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb.\$1.50

Emerald Gem—Where an extra early Melon for home use is wanted nothing can equal this superb sort. It is of medium size, outside skin emerald green and smooth. Ripens clean through to the rind, which is very thin. The flesh is thick and juicy, of a nice salmon color; for sweetness and rich aromatic flavor it is unequalled. A prolific bearer and just the Melon for the small grower. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

Bay View—A very prolific and fine flavored green-fleshed Melon. With ordinary cultivation this variety has produced Melons weighing from 10 to 15 lbs. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb.\$1.50

Green Citron—Shape nearly round, deeply netted, from 6 to 8 inches in diameter; flesh green and of rich, delicious flavor. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb.\$1.25

Tip-Top—Of handsome appearance, round in shape and beautifully netted. The flesh is of excellent flavor, firm, sweet and juicy, and can be eaten almost down to the rind. In production it is unexcelled, setting freely and continuing to bear from mid to late season. Flesh yellow. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.00

VINE PEACH—Vegetable Orange, or Mango Melon.

This fruit is a bright orange color, oval-shaped and about the size of an ordinary peach, which they resemble very much. They are excellent for preserves or sweet pickles, and when fully ripe are considered a delicacy sliced raw and served with sugar. Pkt. 10c; oz. 20c.



EXTRA EARLY HACKENSACK.

Hackensack—A popular variety of large size. It is round in shape, flattened at the ends; is of the most delicious flavor and wonderfully productive. Flesh green. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb.\$1.50

Extra Early Hackensack—Similar to Hackensack, but about two weeks earlier, making it a valuable acquisition for market growers. Flesh green. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb.\$1.50

Acme or Baltimore—Oval-shaped, medium in size, slightly ribbed and heavily netted; flesh thick green and of fine quality. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb.\$1.50

Jenny Lind—An early variety of small size, but excellent flavor. Flesh green. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb.\$1.25

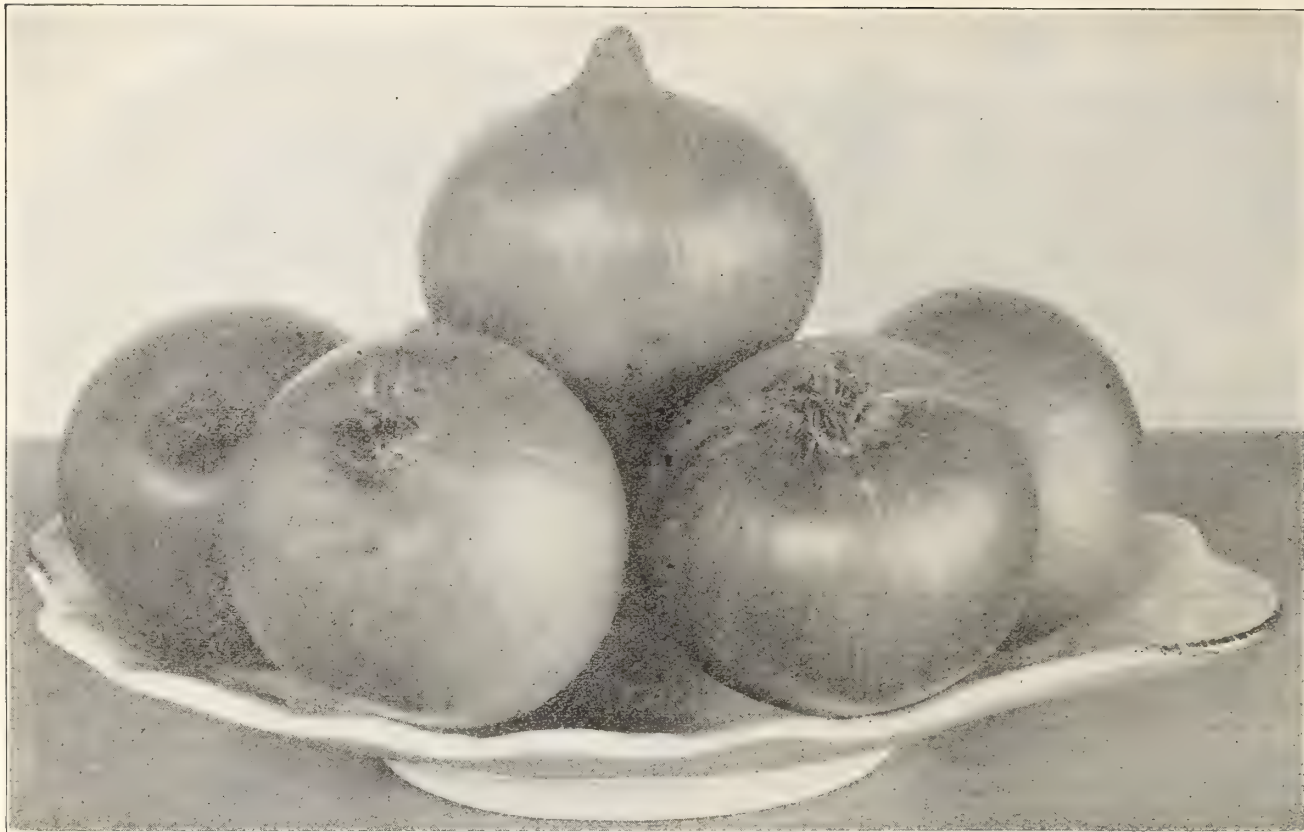
Nutmeg—Nutmeg-shaped. Finely netted; flesh greenish yellow, rich and sugary. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb.\$1.25



EMERALD GEM.



JENNY LIND.



CURRIE'S EXTRA YELLOW GLOBE DANVERS ONION.

German, Zwiebel. **ONIONS.** French, Oignon.

We deliver all Seeds offered on this page to any Post Office in the United States, except in 5-lb. lots. Deduct 10c per lb. from pound prices if shipped by express at purchaser's expense.

It pays to plant only the best. Our Onions are saved from Selected Bulbs only, and are sure to produce the best crops of sound and long-keeping bulbs. We handle only choice American Pedigree Stocks.

The Onion is most successfully grown in a deep, rich, loamy soil, and, unlike most vegetables, does best when cultivated in the same ground for a succession of years. Manure the ground well in the fall, and turn up in ridges during the winter, and as early as it will work in the spring rake or harrow thoroughly, so as to get the soil fine and level. Sow thinly in drills half an inch deep, twelve inches apart, and cover with fine soil, pressing it down. Keep the ground free from weeds and thin out the young plants so they may stand three or four inches apart.

1 oz. to 100 feet of drill; 4 to 5 lbs. to the acre.

Currie's Extra Yellow Globe Danvers—The Largest Cropper and best shape of any Yellow Onion at present on the market. It is saved from Picked Bulbs only, which for color and keeping qualities cannot be equalled, and should not be confounded with the Yellow Globe Danvers commonly sold. It is a true globe shape with very small neck, slightly flattened at the root end. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.75; 5 lbs. by express\$8.00

Yellow Globe Danvers (Choice Stock)—The standard variety, both for market gardeners and private use. It grows very uniform in shape, is very productive, mild-flavored, ripens early, and is a splendid keeper. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 45c; 1 lb. \$1.60; 5 lbs. by express\$7.25

Round Yellow Danvers—Same as preceding, but flatter, grows to a good size, ripens early, is a first-class market sort, and as a keeper is unexcelled. This variety is better than the globe-shaped for low ground. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50; 5 lbs. by express.....\$6.75

Michigan Yellow Globe—A popular, perfect globe-shaped Onion, slightly flattened at the base. It is a large yielder and a splendid keeper. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.75; 5 lbs. by express.....\$8.00

Large Red Globe (Southport Type)—Of handsome globe-shape and rich deep red color making it a very desirable sort. It is a splendid keeper and of excellent quality. We offer the true Southport strain, which is unequalled. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.75; 5 lbs. by express.....\$8.00

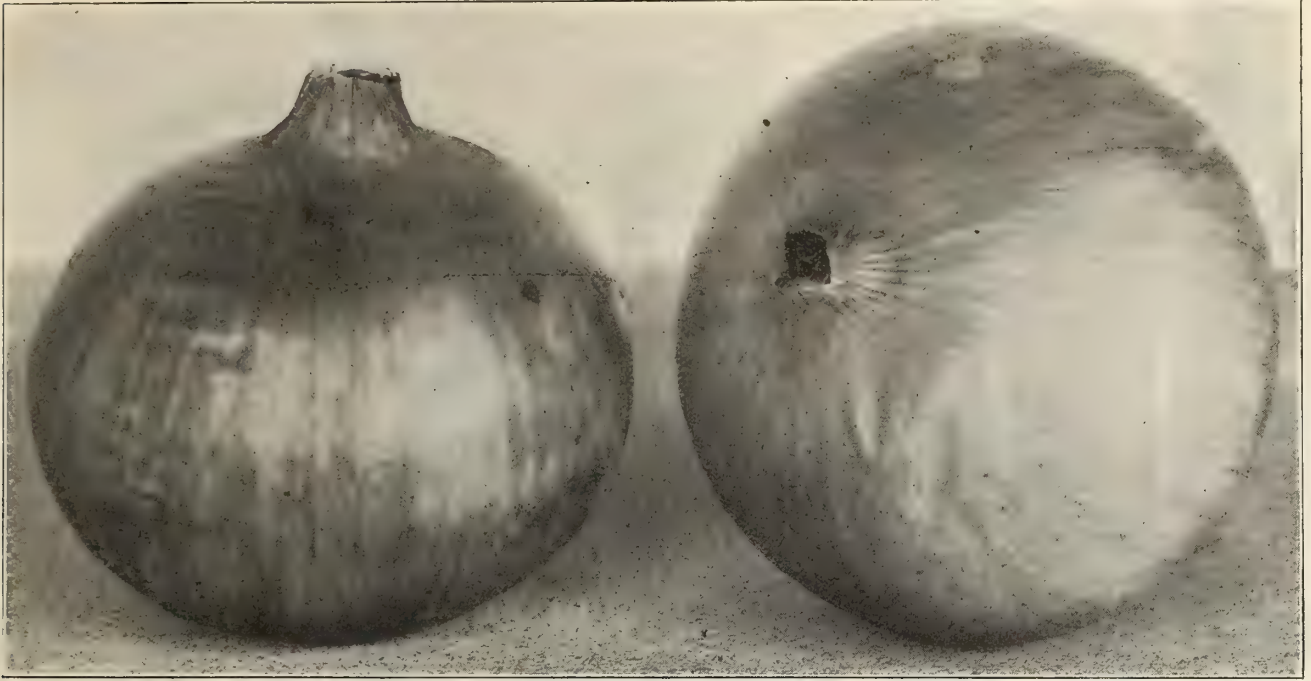
Southport Yellow Globe—A very handsome Onion, oblong-shape like the Large White Globe, and resembles that variety in every respect except in color. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 45c; 1 lb. \$1.60; 5 lbs. by express..\$7.25

Large White Globe (Southport Type)—A large, handsome, globe-shaped Onion. The skin and flesh are a beautiful clear white. Flesh firm, very fine grained and exceedingly mild in flavor. It is also a splendid keeper and always commands a high price in the market. Pkt. 5c; oz. 25c; ¼ lb. 55c; 1 lb. \$3.00; 5 lbs. by express.....\$14.25

Extra Early Flat Red—A medium-sized flat variety, producing abundantly and coming into use about two weeks earlier than Red Wethersfield. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00; 5 lbs. by express.....\$9.25

White Portugal, or Silver Skin—An excellent keeper and good yielder. Extensively grown for pickling. The bulb is handsome and mild flavored. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 75c; 1 lb. \$2.50; 5 lbs. by express....\$11.75

Australian Brown—An extra early long-keeping, medium-sized, globe-shaped Onion, ripening three or four weeks ahead of Red Wethersfield. The color is clear brown amber and they are remarkable keepers, Onions having been kept a whole year in first-class condition. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 45c; 1 lb. \$1.50; 5 lbs. by express\$6.75



CURRIE'S PRIZETAKER ONION.

ONIONS.

Ailsa Craig—For description see page 3. Pkt. 10c; oz. 35c; ¼ lb. \$1.30; 1 lb. \$5.00

Currie's Prizetaker—Our pure American-grown stock is large and handsome. The skin is rich golden, while the flesh is white, and so mild and sweet that it may be eaten raw like an apple. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.00; 5 lbs. by express. \$9.25

Yellow Strasburg, or Dutch—A good keeper, bulb flat and of fair size; skin darker yellow than Danvers. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 45c; 1 lb. \$1.50

Large Red Wethersfield—One of the best market and shipping sorts. It grows to a larger size, color of skin dark red, flesh slightly tinged purple, stronger-flavored than the white and yellow varieties. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.00; 5 lbs. by express. \$9.25

Australian Yellow Globe—Has all the famous keeping qualities of the well-known Australian Brown, with the handsome shape of the Southport Globe types, rather darker color than Southport Yellow Globe; flesh solid, white, sweet and mild flavored. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

White Welsh Onion—A hardy perennial variety grown only as a green bunching onion. Pkt. 10c; oz. 25c; ¼ lb. 60c; 1 lb. \$2.00

ITALIAN ONIONS.

White Bunching Onion (White Lisbon)—An extra early variety maturing large snowy white Onions of very fine quality, long before other sorts are ready. It is not a good keeper but for early bunching, or using green, it is unsurpassed. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Mammoth Silver King—Grows to an enormous size; weighing 3 lbs. It matures early. The skin and flesh pure white and remarkably mild. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.60

Mammoth Red Victoria—A handsome oblong-shaped Onion of a large size, frequently weighing 3 to 4 lbs. each. Skin dark red, flesh white, slightly tinted rose, of mild flavor and very tender. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50

Mammoth Pompeii (Red Gargangus)—Grows to an enormous size often weighing from 4 to 5 lbs; skin pale reddish brown, flesh white, fine grained, very mild and tender. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50

PICKLING ONIONS.

White Queen—An excellent white variety for pickling, remarkable for the rapidity of its growth. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50; 5 lbs. by express. \$6.75

Extra Early Barletta—Similar to White Queen but earlier. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.60; 5 lbs. by express. \$7.25

Silver Skin Pickling—A splendid Pickling Onion of quick growth and good-keeping qualities. Sow thickly to produce nice, hard Pickling Onions. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 75c; 1 lb. \$2.50; 5 lbs. by express. \$11.75

Early White Pearl—Bulb flat, skin and flesh pure white. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50

ONION SETS.

Price of Onion Sets subject to variation. Write for prices of large quantities before ordering. Sets should be planted out as early in the spring as the ground will permit. Plant them in rows one foot apart with sets three inches apart.

One quart to 20 feet of drill.

BOTTOM ONION SETS.

These are grown from Seed and may be used either for green bunch Onions or left to mature into large Onions, ripening earlier than Onions grown from Seed.

White—Pint 10c; quart 15c; (by mail, pint 15c; quart 25c); ½ peck 45c; peck 75c; bushel. \$2.50

Yellow—Pint 10c; quart 15c; (by mail, pint 15c; quart 25c); ½ peck 40c; peck 65c; bushel. \$2.00

Red—Pint 10c; quart 15c; (by mail, pint 15c; quart 25c); ½ peck 50c; peck 75c; bushel. \$2.50

TOP ONION SETS.

Egyptian or Winter Top Onion Sets—Never forms a large Onion; their main value is in their extreme hardness, producing young green Onions as soon as spring weather opens. They remain in the open ground over winter without protection. Pint 10c; quart 15c; (by mail, pint 15c; quart 25c); ½ peck 65c; bushel. \$2.00

WHITE MULTIPLIER ONION SETS.

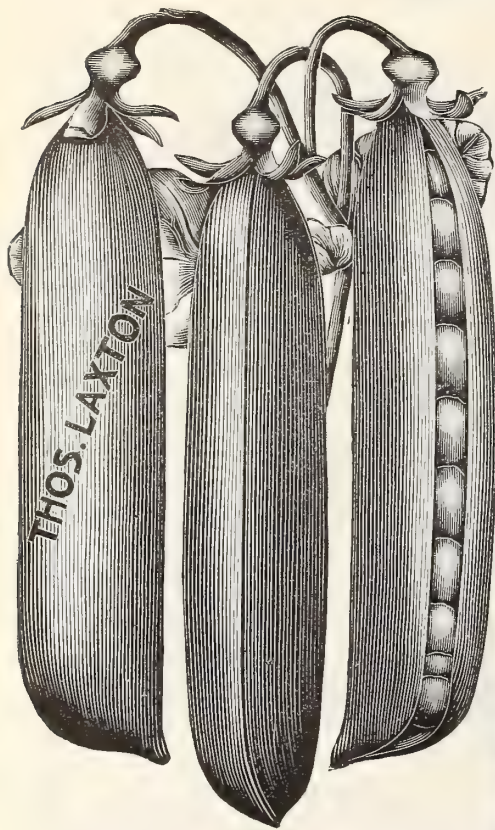
Pure white. Their principal qualities are earliness and long keeping qualities. Pint 15c; quart 25c; (by mail, pint 25c; quart 35c).

CHIVES—Schnittlauch.

Very small hardy Onions, used for salad.

Plants—Per clump 15c; by mail 25c.

Seed—Per pkt. 10c; ½ oz. 40c; oz. 75c.



NEW EXTRA EARLY PEA "VELOCITY"—The earliest Pea in existence. For description see page 4. Pkt. 15c; pint 35c; quart 60c; ½ peck \$2.25; peck \$4.00; bushel.....\$15.00

NEW EARLY PEA, "THE PILOT"—For description see page 4. Pkt. 15c; pint 25c; quart 40c; ½ peck \$1.50; peck \$2.75; bushel.....\$10.00

NEW MAIN CROP PEA "GLADSTONE"—For description see page 4. Pkt. 15c; pint 30c; quart 50c; ½ peck \$1.75; peck \$3.25; bushel.....\$12.00

- ***Thomas Laxton**—This is the finest Wrinkled Pea yet introduced, coming in with the First Earlies with pods double the size. In earliness it is within a day or two of "Challenge Extra Early." The pods are rich dark green, straight and square ended, and contain on the average 7 to 8 very large marrow Peas of the richest flavor. We consider it superior to "Gradus," being harder in constitution and a better yielder. Pkt. 10c; pint 20c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel.....\$7.00
- ***Gradus or Prosperity**—As early as Challenge or Alaska, producing dark green handsome pods as large as Telephone. Large Peas with that rich, sugary flavor found only in the wrinkled sorts. 2½ feet. Pkt. 10c; pint 20c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel.....\$7.00
- ***Nott's Excelsior**—The sweetest and most prolific of all the Early Dwarf Peas; the best sort for the market or home garden. The vines are vigorous and very prolific, while the pods are closely packed with large Peas of very fine flavor; 1 foot. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.75; bus..\$6.50
- ***American Wonder**—One of the earliest wrinkled Peas in cultivation, of the finest quality and flavor, and very productive. Its great distinctive feature, however, is its compact and dwarf growth, seldom exceeding 10 inches in height. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.75; bushel....\$6.50
- ***Premium Gem**—A Dwarf Pea of the Little Gem type, on which it is a great improvement; 1½ feet. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.60; bushel.....\$6.00
- ***McLean's Little Gem**—An early dwarf Pea, of superior flavor and very prolific. 1 foot. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.60; bushel..\$6.00
- Improved Daniel O'Rourke**—A favorite early. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$4.50

German, Erbse. PEAS. French, Pois.

For first early Peas sow in a light, rich soil, as early in March or April as the ground can be worked; for later varieties, sow in April or May. Discontinue sowing from June to August, after which, by sowing an extra early sort, a good crop can generally be secured. As Peas suffer considerably from drought during the hot summer months, it will be found of great benefit to sow in a trench six inches in depth, covering the Peas to a depth of two inches. As soon as sufficient growth has been made draw the earth about the vines. In this way more moisture is kept about the roots than if sown on the level. The wrinkled varieties are not so hardy as the smooth sorts and should be planted later, owing to their liability to rot in the ground.

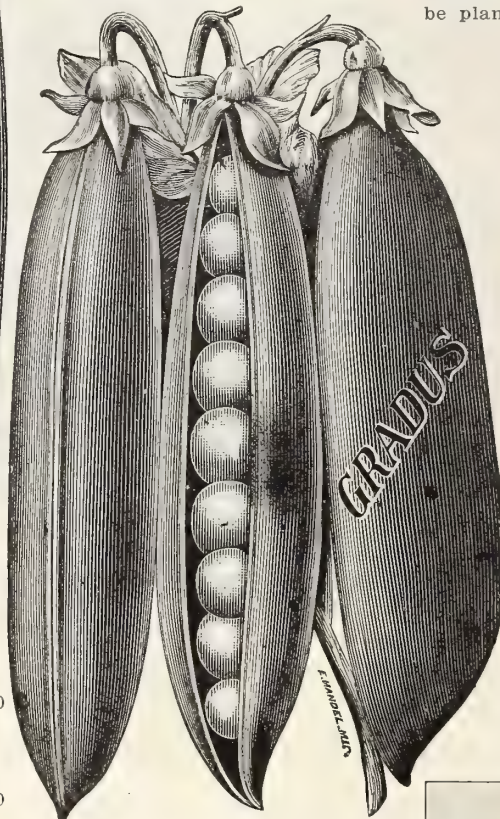
One quart to 100 feet of drill. Two bushels to an acre in drills.

EXTRA EARLY VARIETIES. Those marked thus * are wrinkled.

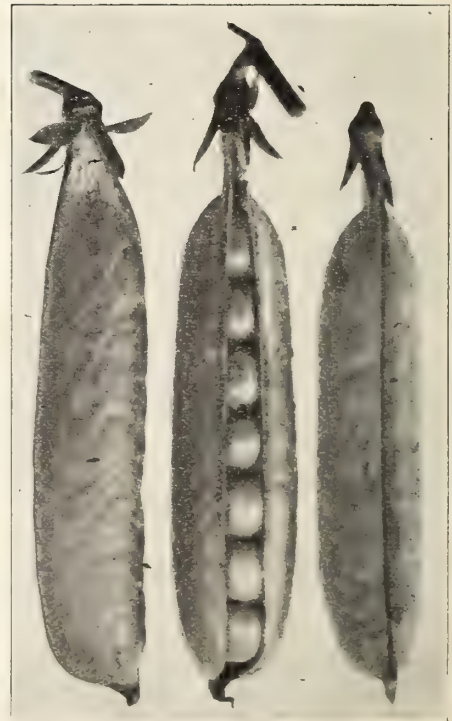
CURRIE'S EXTRA EARLY CHALLENGE.

No extra early Pea has ever given the universal satisfaction that this one has. Grown alongside other extra early varieties the Challenge not only proved earlier, but much more productive. It is an enormous bearer and very early, the vines may be cleared off in two pickings and the ground prepared for another crop before other early varieties come into use. The pods are large and well filled with round Peas of fine flavor. Pkt. 10c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

Alaska—Extra early of superior quality. The vines grow about 2½ feet and produce abundantly. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.60; bushel....\$6.00



IF WANTED BY MAIL,
Add 5c per Pint, 15c per
Quart, to cover postage.



NOTT'S EXCELSIOR.

PEAS.

***IMPROVED STRATAGEM**—A great improvement on the old **Stratagem**. This improved stock is of medium height, a heavy cropper producing large dark green showy pods, well filled with peas of a superior quality. A grand market gardener's Pea. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel\$7.00

***Juno**—A main crop Pea, growing to a height of 2½ feet. The pods are large and broad backed, being filled up to the ends with delicious dark green Peas of immense size. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.75; bushel.....\$6.50

***Shropshire Hero**—Of vigorous habit, bearing large pods, containing eight to ten large Peas of delicious flavor; 2½ feet. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.60; bushel...\$6.00

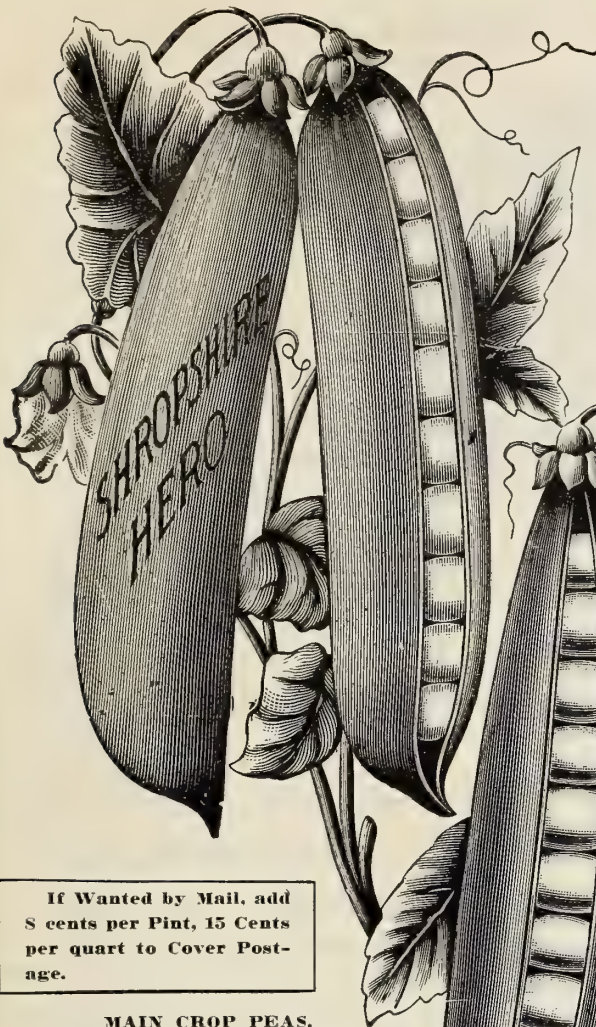
***Champion of England**—One of the most popular Peas; 5 feet. Pkt. 10c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel\$5.00

White Marrowfat—Pkt. 10c; pint 15c; qt. 20c; ½ peck 50c; peck 85c; bushel...\$3.25

Black-Eyed Marrowfat—Pkt. 10c; pint 15c; quart 20c; ½ peck 50c; peck 85c; bushel\$3.25

Mammoth Melting Sugar (Edible Pods)—Very prolific and of delicious quality. Pkt. 10c; pint 15c; quart 30c; peck \$2.00; bushel\$7.50

PEAS—Field Varieties. See page 43.



If Wanted by Mail, add
8 cents per Pint, 15 Cents
per quart to Cover Post-
age.

MAIN CROP PEAS.

***Alderman** (Admiral Dewey) or Improved Telephone—A splendid new large podded Pea of vigorous habit. The pods are larger than Telephone, color dark green, and are well filled with large peas of excellent flavor. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$2.00; bushel.\$7.50

***Bliss' Abundance** — Remarkably productive and of excellent quality. 1½ ft. Pkt. 10c; pint 15c; quart 25c; ½ pk. 85c; pk. \$1.50; bushel\$5.50

***Bliss Everbearing**—Grows about 18 inches high, throwing out from the axil of each leaf branches, which in turn bear pods, thus prolonging its duration of bearing. Pkt. 10c; pint 15c; quart 25c; ½ peck 85c; peck \$1.50; bushel..\$5.50

***Horsford's Market Garden**—Very prolific and sweet. 2 feet. Pkt. 10c; qt. 25c; ½ pk. 85c; pk. \$1.50; bushel...\$5.50

***Heroine**—Medium early, of very superior quality. 2½ feet, bearing large, well-filled pods in great profusion. Pkt. 10c; pint 15c; quart 25c; ½ peck 85c; peck \$1.50; bushel.....\$5.50

***TELEPHONE**—The favorite market gardeners' Pea bearing immense pods, well filled with large Peas of a rich, sugary flavor. The best of all the main varieties. 4 feet. Very productive. We have a very finely selected stock of it. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.75; bushel.....\$6.50

***McLean's Advancer**—An excellent variety of very fine flavor; 2 feet. Pkt. 10c; pint 15c; quart 25c; ½ peck 85c; peck \$1.50; bushel...\$5.50

Pride of the Market—Strong growing, from 18 to 24 inches high; very productive. The pods are large, and the Peas are of superior quality. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; pk. \$1.75; bus.\$6.50



E. MANDEL, ENG. MIL.



GUERNSEY PARSNIP.

German, **Pastinake.** **PARSNIP.** French, **Panais.**

Sow in spring as early as the weather will admit, in drills 15 inches apart and half an inch deep. When well up, thin out to 5 or 6 inches apart. Unlike Carrots, they are improved by frost, and it is usual to take a quantity in the fall for winter use, leaving the rest in the ground until spring, to be dug up as required.

One oz. to 200 feet of drill; 5 to 6 lbs. per acre in drills.

- Long Smooth, or Hollow Crown Parsnip**—A favorite variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. .50
- Student**—Not so generally used as the preceding, but by many highly esteemed. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. .50
- Guernsey (Improved Half-long)**—**Parsnip**—An improvement on the old Hollow Crown, forming roots shorter and thicker than that variety. It is a large cropper, very smooth, and the flesh is fine-grained and of excellent quality. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. .50

German, **Petersilie.** **PARSLEY.** French, **Persil.**

Parsley thrives best in a rich soil. The seeds germinate very slowly, three or four weeks generally elapsing before it makes its appearance. Sow half an inch deep, previously soaking the Seeds for a few hours in tepid water.

1 oz. to 150 feet of drill.

- Plain Parsley**—Leaves plain. It is harder than the curled variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. .50
- Extra Double Curled**—Dwarf, beautifully curled; excellent for garnishing. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. .50
- Champion Moss Curled**—A beautifully crimped and curled Parsley. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. .60
- Fern Leaved**—A beautiful variety; valuable for table decoration. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. .60
- Hamburg, or Large-Rooted Parsley**—The roots are used for flavoring soups. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. .60

MARTYNIA.

1 ounce to 200 hills.

The seed-pods, when gathered green and tender, are used for pickling. Sow in the open ground in May and transplant 2 feet apart.

Martynia Proboscidea—Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; 1 lb. \$3.00

NASTURTIUM, OR INDIAN CRESS.

The Seeds, when young, are pickled and used as capers.

Tall—Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. .60

Dwarf—Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. .70

German, **Essbarer "Okra."** **OKRA, OR GUMBO.** French, **Gombaud.**

The pods, when young, are used in soups, stews, etc., and are very nutritious. It is of the easiest culture and grows freely in any ordinary garden soil. Sow at the usual time of all tender vegetables and set the plants from 2 to 3 feet apart in drills.

1 oz. to 100 hills; 20 lbs. to the acre.

Improved Dwarf Green—Early and productive. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. .50

Long Green—Long ribbed pods. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. .50

German, **Pfeffer.** **PEPPER.** French, **Piment.**

Sow in hot-bed early in April and transplant to the open ground when the weather is favorable. Plant in warm mellow soil, in rows 30 inches apart. 1 oz. to 1,000 plants.

Chinese Giant—Double the size of Ruby King. Early and prolific. Flesh very mild and thick. Excellent sliced for salad. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; 1 lb. \$5.50

Neapolitan—Two weeks earlier than Ruby King. Flesh thick and mild. Fruit medium size; very prolific. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50

Ruby King—The fruit is large and of a beautiful ruby red color, and is remarkably mild. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.10

Large Bell, or Bull Nose—Early and mild; rind thick and fleshy. Much used in its natural state and for pickling. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.10

Celestial—A very prolific variety, with small fruits 2 to 3 inches long. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.10

Long Red Cayenne—Fruit from 3 to 4 inches in length; very productive. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.10

Sweet Spanish—A large and early variety, flesh sweet and mild. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.10

Sweet Mountain, or Mammoth—Similar to the preceding, but larger and milder. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.10

Golden Dawn—Similar in size and shape to Bull Nose, but a beautiful golden yellow. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.10

Chili Red—Largely used in the manufacture of pepper sauce; very prolific. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.10

Mixed in Variety—Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. .60



RUBY KING PEPPER.

We Deliver All Seeds Offered on This Page to Any Post Office in the United States Except Where Otherwise Noted.

PUMPKIN.

German, Kuerbis. French, Potirons.

1 oz. to 30 to 50 hills.

3 to 4 lbs. per acre.

Calhoun—Flesh deep salmon, very thick and fine-grained. It is round in shape, slightly flattened at the ends. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75

Quaker Pie—Oval in shape, tapering to ends, creamy white. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75

Jonathan—A good keeper; very prolific. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75

Large Cheese—One of the best. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .60

Early Sugar—Fine grained; smaller than the Field, but very prolific. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .60

Negro or Nantucket—Shell dark green with black warts, and very hard. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75

Mammoth Tours—Grows to an immense size. Oblong in shape, color green, mottled yellow. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .70

Jumbo, or King of the Mammoths—Often weighs 250 lbs. Cheese-shaped, color usually pale yellow, although sometimes green when ripe. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

Connecticut Field—Very productive. Largely grown for feeding stock. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. .40

German, Bocksbart. **SALSIFY, OR OYSTER-PLANT.** French, Salsifis.

Grows best in light, well-enriched soil, which, previous to sowing the Seed, should be dug up to a depth of 18 inches. Sow early in spring, in drills 15 inches apart, and 1½ inches deep.

1 oz. to 70 feet of drill.

Large White—Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .80

Mammoth Sandwich Island—A larger-growing variety than the preceding, of great value to the market gardener. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.10

SCORZONERA, OR BLACK OYSTER-PLANT.

Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50

German, Spinat.

SPINACH.

French, Epinard.

For summer use sow at intervals of 2 or 3 weeks from April to August, and for winter crops sow in September, covering it, in exposed places, with straw, to protect it from severe frost. 1 oz. to 100 feet of drill. 10 lbs. to the acre.

Long Season's "Triumph." For description see page 2.

Victoria—The best Spinach for spring sowing, from the fact that it remains in fit condition for at least 2 or 3 weeks after all the other sorts have run to seed. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c. By express at purchaser's expense, 10 lbs. \$1.30; 100 lbs. \$12.00

Round Leaf—Good for spring or fall sowing. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c. By express, 10 lbs. \$1.30; 100 lbs. \$12.00

Round Thick-Leaved—An improvement on the Round Leaf. The best all-round sort. Oz. 10c; ¼ lb. 15c; 1 lb. 30c. By express, 10 lbs. \$1.30; 100 lbs. \$12.00

Long Standing (Late Seeding)—Later in going to seed than the other varieties. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c; 10 lbs. by express at purchaser's expense \$1.30

Long Standing Prickly—Matures a little later than the round-leaved sorts. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c. By express, 10 lbs. \$1.30

Round Leaf Viroflay—A variety with large thick leaves. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c. By express at purchaser's expense, 10 lbs. \$1.30

Bloodsday Savoy-Leaved—The leaves are wrinkled, resembling the Savoy Cabbage. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express, 10 lbs. \$1.50

Prickly—Stands the winter well, but gives less bulk than the Round Leaf. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c. By express, 10 lbs. \$1.30

New Zealand—Grows very large and luxuriant in warm, rich soil. It will endure severe drought, which is its greatest advantage, and produces a large quantity of leaves during the summer. The plants should stand 2 to 3 feet apart. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .60

SORREL.

Broad-Leaved—Used in the same manner as Spinach. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00



MAMMOTH TOURS PUMPKIN.

RHUBARB, OR PIE-PLANT.

German, Rhabarber.

French, Rhubarbe.

Sow in April in drills 1 foot apart, thinning out to about the same distance apart in the rows when a few inches high. Transplant into deep, rich soil in fall or the following spring, about 3 feet apart each way.

Mammoth—A very superior variety. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50

Victoria—Early and tender. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

RHUBARB ROOTS.

Victoria—By Mail, prepaid, 10c each; \$1.00 per doz. By Express, purchaser's expense, per 100 \$6.00

Mammoth Red—By Mail, prepaid, 15c each; \$1.50 per doz. By Express, purchaser's expense, per 100 \$7.50

With one dozen Mammoth Red Rhubarb we furnish "Rhubarb Culture," by Fred S. Thompson.

SEA-KALE.

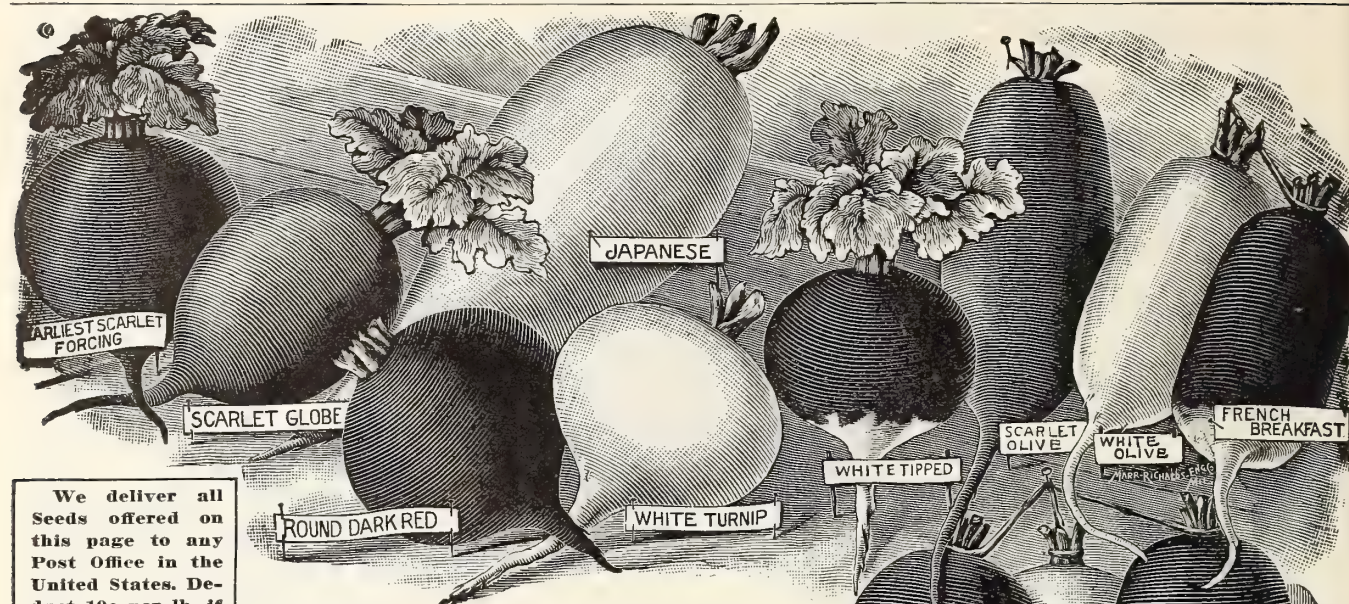
German, Seekohl, Meerkohl.

French, Crambe Maritime.

Grown for its blanched shoots, which are cooked as Asparagus. By planting the roots closely in a warm cellar, a supply may be had all winter. Sow in drills two feet apart, thin out to six inches, and the following spring plant in hills 3 feet apart. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.00



SALSIFY.



We deliver all Seeds offered on this page to any Post Office in the United States. Deduct 10c per lb. if shipped by Express at purchaser's risk.

RADISHES.

German, Rettig, Radiesschen. French, Radis, Rave, Pettie Rave.

Radishes do best in a light, sandy soil. For a successive supply sow from the middle of March until September, at intervals of two or three weeks. Sow in a hot-bed for an early supply.

One oz. to 100 feet of drill; 8 to 10 lbs. per acre in drills.

New Radish "Sparkler"—White tipped scarlet turnip. For description see page 2. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb.\$1.00

Crimson Giant—This Giant Radish develops bulbs twice the size of any of the existing round red forcing sorts. The roots are very attractive, of a bright crimson color, flesh white, crisp, firm and tender, with no tendency to become pithy or hollow. A first-class sort for forcing or outdoor culture. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

Earliest Scarlet Forcing—The earliest of all-round Radishes, coming into use 20 days after sowing. The tops are very small, thereby making it the best of all forcing varieties. Color brilliant red; flesh white and very tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

Earliest Deep Scarlet Forcing (Non Plus Ultra)—Similar to the preceding, only that the color is darker, resembling the Early Round Dark Red, but earlier and smaller in the tops. This is also an excellent forcing sort. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

Earliest Scarlet Globe Forcing (Extra select stock, short-leaved)—An excellent forcing Radish and one of the very best for open ground; color brilliant red, small leaved, flesh finest white, tender and crisp. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 75

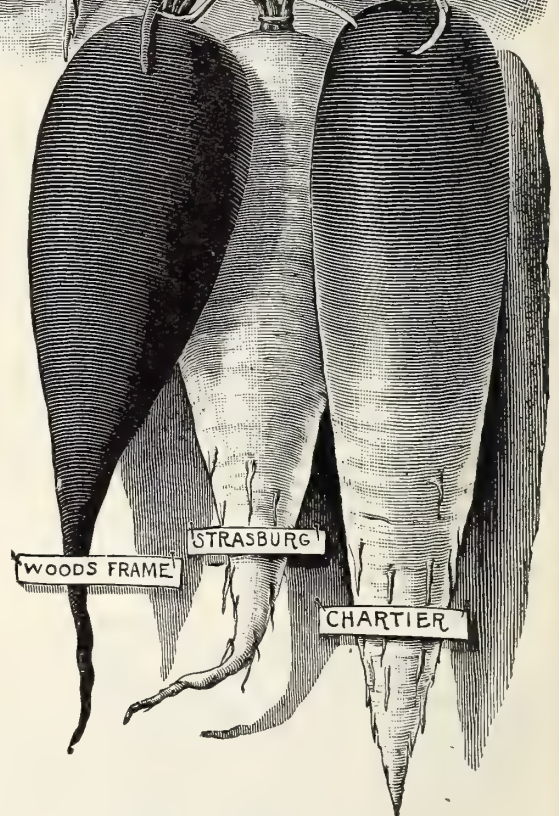
White-Tipped Scarlet Turnip (Rosy Gem)—An early variety of medium size and very handsome appearance. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

SUMMER RADISHES.

All Solid—Summer Radishes have always been difficult to get perfectly solid. During the hot weather they all have a tendency to become more or less pithy or hollow just before reaching full size. In our

All Solid we have a perfect Summer Radish growing to a large size. It is always solid, never becoming pithy or hollow. The flesh is white, firm, crisp and tender. It is turnip-shaped, resembling the old Gray Summer in shape and color, but much superior to that variety in keeping qualities, and without doubt the best sort for summer use. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

Beckert's Chartier—Color at the top bright crimson, shading to pink, and pure white at the top. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50



SUMMER RADISHES—Continued.

Long White Vienna (Lady Finger)—White, very crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Teicle—An early, long, pure white Radish of excellent quality, retaining its crispness very late in the season. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

White Strasburg, or Hospital—A popular half-long variety of fine flavor. Matures quickly and is a good keeper. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

HORSE-RADISH SETS—Per doz. 25c; per 100 \$1.00.

The following well-known sorts at a uniform price of: Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c.

Early Scarlet Turnip.
Early Round Dark Red.
Wood's Early Frame.
French Breakfast.

White Olive-Shaped.
Scarlet Olive-Shaped.
White Summer Turnip.
Gray Summer Turnip.

Yellow Summer Turnip.
Golden Globe.
Giant White Stuttgart.
Long Scarlet Short Top.

Round Black Spanish.
Long Black Spanish.
Rose China Winter.
California Mammoth.



German, Kuchen-Kuerbis.
French, Courge.

SQUASH.

When the ground is warm and the weather settled, sow in hills in well-prepared ground, mixing 2 or 3 shovels of well-rotted manure in each hill. Light soils are best suited to their growth. Plant six to eight seeds in each hill and thin out to three or four, after they have made partial growth. Plant bush varieties from 3 to 4 feet apart each way, and the trailing sorts 6 to 8 feet.

Bush Squash, 1 oz. to 50 hills, 5 to 6 lbs. to the acre.

Marrow Squash, 1 oz. to 20 hills, 3 to 4 lbs. to the acre.

WE DELIVER ALL SEEDS offered on this page TO ANY POST OFFICE IN THE UNITED STATES except in 5 lb. lots and over.

DEDUCT 10c from 1 lb. price if shipped by express at purchaser's expense.

SUMMER SQUASH.

Bush Summer Crook Neck—Early and productive and of fine quality; fruit orange yellow, covered with warty excrescences. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

Giant Bush Summer Crook Neck—Matures with the preceding and is about double the size. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

White Bush Scalloped—An early variety, excellent for shipping. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

Mammoth White Bush Scalloped—Is much larger in size than the preceding. Flesh clear, waxy white, tender and delicate. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

Golden Custard Bush—A very productive early scalloped sort. Color rich golden yellow; quality excellent. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 65

Delicata—The earliest and most prolific of the vine Squashes, and although of small size, the flesh is wonderfully solid, with a small seed cavity. It cooks dry and is rich flavored. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. ... 70

Vegetable Marrow—A variety used extensively in England. The fruit is oblong, of a greenish-yellow color; flesh white, soft and of excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

AUTUMN AND WINTER SQUASH.

The Delicious—Surpasses all other varieties in richness of flavor, fineness of grain and thickness of flesh. About the same size and outside color as Hubbard. Flesh deep orange. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

Bay State—Medium in size, a good yielder, thick fleshed; shell dark green and very thick. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

Boston Marrow—A valuable variety, coming in about ten days later than the bush sorts; a good keeper and of fine flavor. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

Chicago Wartyed Hubbard—A choice dark green and very warty selection from the well-known Hubbard retaining all the good qualities of its parent. Very handsome, a grand keeper and sells at sight. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 75c; by express 5 lbs. \$3.00

Essex Hybrid—An early and rapid growing variety, with thick, rich colored solid flesh of richest flavor; it is also one of the best keepers. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

Fordhook—One of the earliest winter Squashes, a good yielder and an excellent keeper. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

Hubbard—A favorite late sort, and more largely grown than any other; of large size. Flesh fine grained, dry and of excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c; by express 5 lbs. \$2.75

Mammoth Chili—Grows to a very large size, often weighing over 200 lbs. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

Marblehead—Resembles the Hubbard, only that the flesh and outside is a little lighter than that variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70



CHICAGO WARTYED HUBBARD.

Red or Golden Hubbard—Similar to the Green Hubbard, except in color, which is a bright, deep orange. Flesh deep golden yellow, fine grained, cooks very dry, and is of excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. ... 75

Winter Crook Neck—A good fall variety; flesh close-grained and sweet. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. ... 75

TOMATO.

German, **Liebesapfel.**French, **Tomate.**

Sow the Seed in a hot-bed first week in March, in drills half an inch deep. When the plants are about two inches high, transplant into another hot-bed or into small pots, one in each pot; in that way the plants are strengthened and branch out better. Set the plants out about the first of June, about three feet apart, for early crop, mixing a shovelful of well-rotted manure in each hill. For late crops, or where the soil is heavy, plant four feet apart. Water freely when transplanting and protect from the sun for a few days until the plants are fairly started. A few plants may be raised by sowing Seed in a pot or a box in the house.

1 oz. to 1,500 plants. $\frac{1}{4}$ lb. for transplanting on an acre.

CREAM CITY TOMATO.

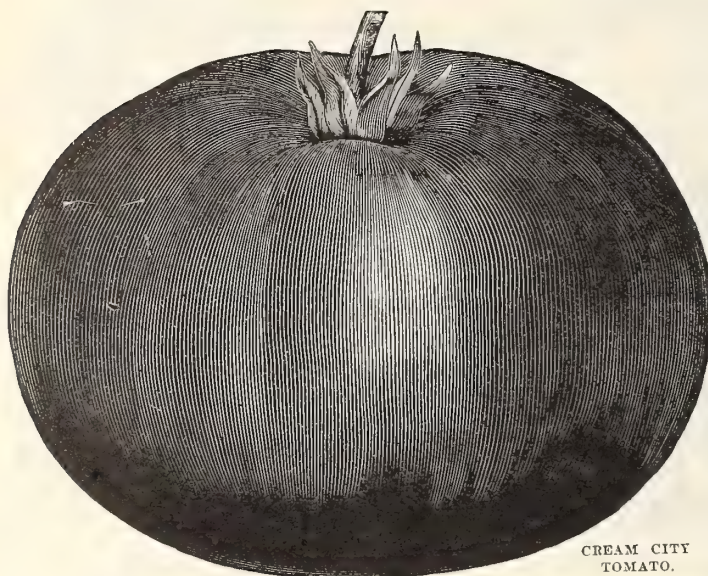
The First Large Tomato to Ripen. Remarkably Prolific. Flesh Thick and Solid.

A variety of exceptional merit, coming into use as early as Early Ruby and other small and unshapely extra early sorts. It is perfectly smooth and symmetrical in shape, and as large as Perfection. The plants are strong and vigorous, bearing an abundance of large, smooth fruit of a beautiful purplish crimson color. The flesh is remarkably thick, firm and solid, and of very fine quality with very few seeds. It is an excellent shipper. Does not crack

or rot, as is the case with many of the old sorts.

The Cream City is the most profitable Tomato for the market gardener and trucker, and is unsurpassed for canning purposes. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; 1 lb. \$3.00.

Livingston's New Globe—Among the very first to ripen, although of large size, very smooth, firm-fleshed, few seeds, ripens evenly; color a beautiful, glossy rose, tinged purple. Flavor very delicate and agreeable; splendid slicing variety. The fruit is borne on short, jointed, branching plants in great abundance—literally loaded with fruit. A good general cropper, and one of the very best for greenhouse growing or first early crop on stakes or trellis. Per pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; 1 lb. \$3.00.



CREAM CITY
TOMATO.

Sparks' Earliana—Of this favorite early sort, we offer a selected strain. It is the earliest of all the large, smooth, bright red sorts and is wonderfully prolific. In solidity and quality it is equal to the best of the later varieties, and is a particularly profitable Tomato for market gardeners and truckers. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50.

Imperial—An early Tomato of more than ordinary merit, coming into use ahead of Dwarf Champion. The fruits are perfectly smooth, resembling Dwarf Champion in color; very deep, solid and thick-meated, ripening up well around the stem. It is an immense cropper and a long keeper. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00.

Mikado (Turner's Hybrid)—A variety of very large size and superior quality. Color purplish red, perfectly solid.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00.

Dwarf Stone—In habit of vine it resembles Dwarf Champion, but it is of stronger growth and more erect. The fruits are the same color and size as the regular Stone, with the additional advantage of the Dwarf Champion habit. Under ordinary field culture this sort completely outclasses Dwarf Champion. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50.

Atlantic Prize (Early Ruby)—A favorite early variety. Color rich crimson. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00.

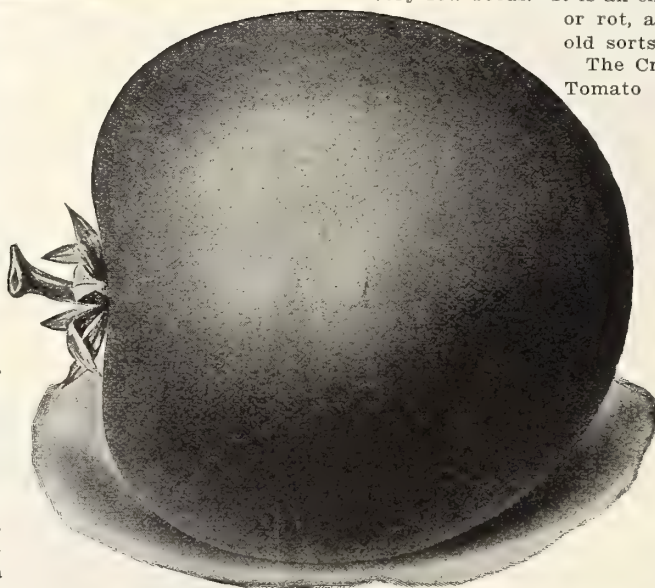
Acme—One of the earliest and handsomest varieties. The fruit is of a medium size, perfectly smooth and regular in shape; very solid and a great bearer; color dark red with a purplish tint. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00.

Beauty (Livingston's)—A very fine variety of large size; grows in clusters of four or five; color glossy crimson with a purplish tinge. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00.

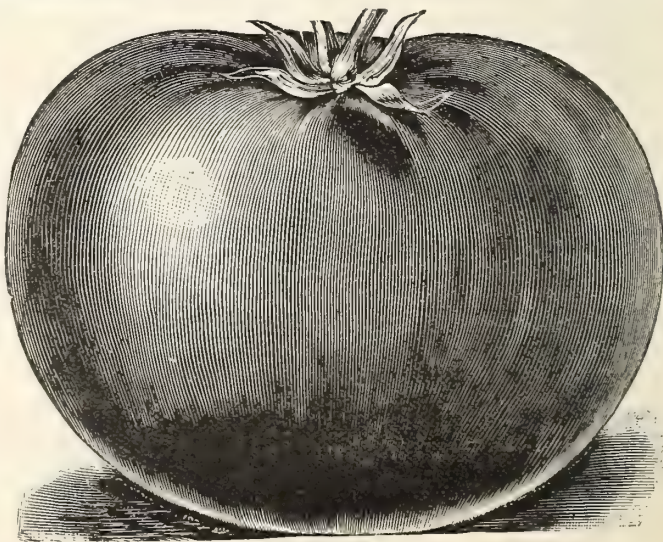
Favorite (Livingston's)—Ripens evenly and as early as any good variety, holding its size to the end of the season; very prolific; good flavor, few seeds, flesh solid. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00.

Perfection (Livingston's)—Larger in size than the Acme; color blood-red; it is one of the first to ripen, almost round in shape, perfectly smooth and very solid; of the best quality. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00.

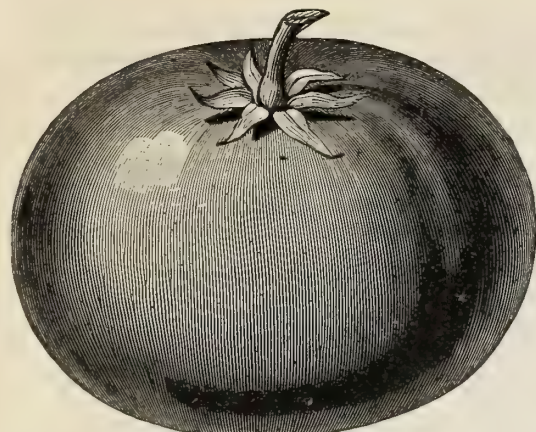
Ponderosa—Grows to an enormous size, dark crimson color, very solid. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 85c; 1 lb. \$3.00.



LIVINGSTON'S NEW GLOBE.



NEW DWARF STONE.



STONE.

TOMATOES.

- Buckeye State** (Livingston's)—A magnificent main crop Tomato coming into use along with "Stone," and averaging at least one-half larger crop than "Livingston's Beauty." The fruits are borne in clusters, often from 4 to 8 Tomatoes on a single vine, deep fruits, perfectly solid and meaty, of a slightly darker shade of color than "Beauty." Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb.\$2.25
- Stone**—A handsome Tomato, ripens for main crop; of bright scarlet color, very smooth, ripening evenly to the stem without a crack; exceedingly solid and firm fleshed, not subject to rot. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.25

Dwarf Champion—Differs from others in style of growth, being dwarf and more compact. It is early and productive. Half a bushel of fruit has been picked from one plant at a time. The fruit is purplish pink, round and smooth, flesh solid and of fine quality. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

Golden Trophy—In form and size like the well-known "Trophy," but in color a beautiful yellow, sometimes streaked with red. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

Honor Bright (Livingston's)—The vines are vigorous and bear profusely from early to late in the season. The color of the fruit at first is light green, then waxy white, then lemon, changing to a rich, bright red. It is a remarkable keeper. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.25

Peach—A distinct sort, resembling a peach in size and shape, and the color is a deep rose, blended with amber and covered with that delicate bloom peculiar to the peach. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

Chalks Early Jewel—An excellent early Tomato. Fruit large, smooth and fine flavored. Color bright red. Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb.\$3.00

Livingston's New Coreless—A magnificent globe-shaped Tomato. It is immensely productive, uniformly large and free from green core, making it a grand slicing variety. Pkt. 20c; 3 pkts. 50c; 7 pkts.\$1.00

Trophy—A vigorous grower; fruit smooth, deep red. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.00

Yellow Plum—A small variety, used principally for pickling. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb.\$2.25

Red Cherry—Used for pickling. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb.\$2.25

Red Pear-Shaped—Excellent for preserves. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb.\$2.25

Strawberry or Winter Cherry—Small, yellow, sweet fruits, very fine for preserves. The fruit is enclosed in a husk and may be kept within these husks in excellent condition all winter. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

ENGLISH FORCING TOMATOES.

Sutton's Best of All—Sets freely in bunches and is an immense cropper. Fruit deep scarlet, smooth and very solid. In Sutton's sealed packets. Pkt.75

Sutton's Winter Beauty—Possesses a strong constitution, and is a great bearer. Fruit deep red, large and smooth. Equally good for forcing or out-doors. In Sutton's sealed packets. Pkt.75

Comet—A splendid Tomato, valuable either for forcing or out-doors. Fruit medium size, rich scarlet, smooth and very solid. Very prolific. Pkt.25

Stirling Castle—A very heavy cropper. Fruit of medium size, clear red, smooth and delicious flavor. Pkt.25



LIVINGSTON'S HONOR BRIGHT.

TOMATO PLANTS.

If wanted by mail, add 15 cents per dozen for postage.
All the Leading Sorts, Seedlings—By express, per 100\$1.00
Strong Transplanted Plants—Per doz. 25c; by express, per 100\$1.50

WE DELIVER ALL SEEDS offered on this page TO ANY POST OFFICE IN THE UNITED STATES, except in 5 lb. lots. Deduct 10c per lb. from Pound Prices if Shipped by Express at Purchaser's Expense.

German, Steckruebe.

TURNIP.

French, Navet.

Light, well-manured soil is best suited for turnips. Sow the earliest varieties in April in drills about 16 inches apart, and thin out to 6 to 9 inches in the rows. For a succession sow at intervals until the middle of August. Turnips may be preserved until spring by cutting off the tops about 1 inch from the bulb and storing in a cool dry shed or cellar, and covering with dry sand. **1 oz. to 150 feet of drill; 2 lbs. to the acre in drills.**

Extra Early White Milan—The earliest White Turnip, flat in shape and clear white throughout. Very tender. It is fit for use at least a week earlier than other Turnips. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

Extra Early Milan Purple Top—The earliest of all the Turnips. Purple topped above ground, white underneath, flesh clear white. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

Red Top Strap Leaf—A popular variety; color above ground a deep red, below white; flesh clear white throughout and fine-grained. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 40c; 5 lbs. by express, not prepaid. \$1.25

Early Snowball—White, rapid grower; sweet and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Purple Top White Globe—A handsome bulb is rapidly taking the lead of other varieties of early Turnips for market use. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Yellow Globe—One of the best for general crop; keeps well and grows to a large size. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Golden Ball (Robertson's) Globe-shaped, of a beautiful bright yellow color, and a good keeper. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Long White or Cow Horn—The roots are shaped like a Carrot. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50



White Egg—Nearly oval; flesh firm and fine-grained; both flesh and skin snowy white. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Large Amber Globe—Flesh yellow, fine-grained and sweet; Skin yellow, with green top. Grows to a large size. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

Pomeranian White Globe—Frequently grows to 12 pounds in weight. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

Large White Norfolk—A large globe-shaped variety; one of the best for stock. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

Yellow Aberdeen—Very hardy and productive; very firm; good keeper; color pale yellow and closely resembles the Rutabagas. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

RUTABAGA.

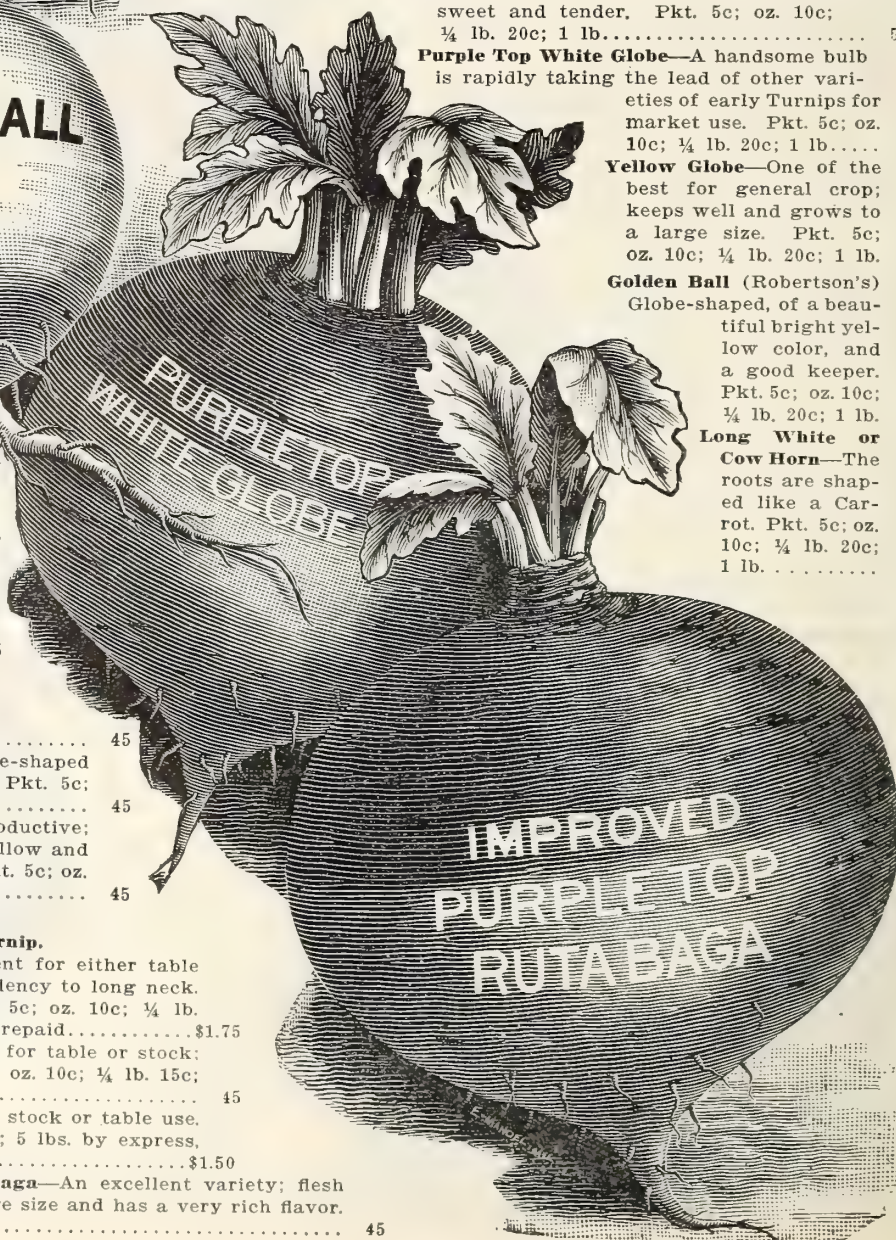
Swedish or Russian Turnip.

Currie's Improved Purple Top—Excellent for either table or stock; yields heavily without tendency to long neck. Flesh yellow, firm and sweet. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express, not prepaid. \$1.75

Skirving's Purple Top—A good variety for table or stock; flesh yellow, firm and solid. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

Imperial Purple Top—Equally good for stock or table use. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c; 5 lbs. by express, not prepaid. \$1.50

Large White, or Sweet German Rutabaga—An excellent variety; flesh white, firm and solid, grows to a large size and has a very rich flavor. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45





EPICURE.

NEW POTATO "EPICURE."

An imported Potato that only a few years ago sold at fabulous prices in England, and is to-day the most popular variety in the London market. To supply the demand hundreds of car loads of this sort are used daily in London. It is an enormous cropper, six to eight hundred bushels to the acre not being an unusual crop. The tubers are handsome in form, flesh white and of excellent flavor. The vines are robust and vigorous in growth.

½ peck \$1.75; peck \$3.00; bushel \$10.00.

POTATOES.

TEN BUSHELS CUT TUBERS TO THE ACRE.
We deliver all Potatoes f. o. b. cars, and are shipped at purchaser's risk.

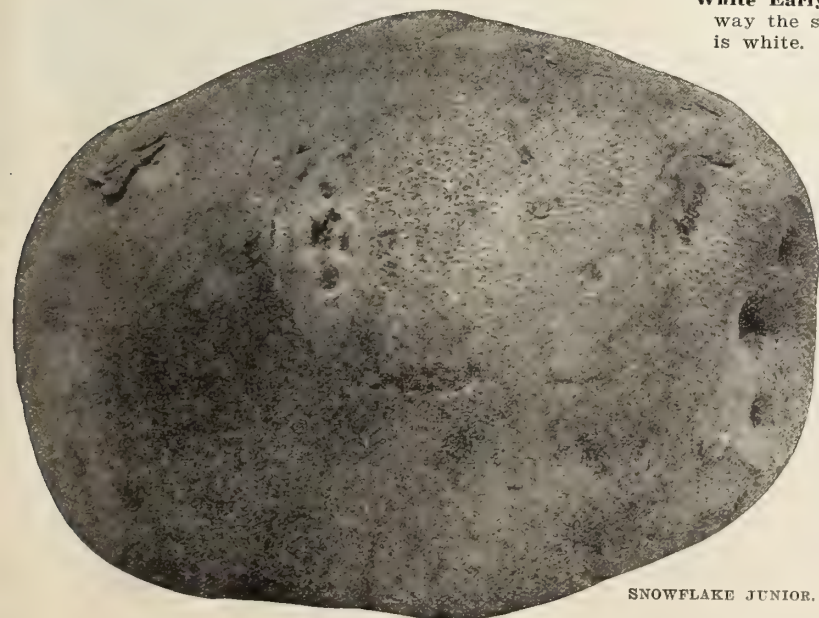
Red River Early Ohio—The most popular Potato in this country. Eastern stocks of it are run out so badly that in order to get renewed vigor and purity we have them grown in the Red River Valley, famous for the excellent quality of the Potatoes it produces. One has only to see the stock to at once realize how superior it is. Peck 50c; bushel \$1.50; barrel\$3.50

White Early Ohio—In quality, productiveness and every way the same as Red Early Ohio, except that the skin is white. Peck 50c; bushel \$1.50; barrel\$3.75

Early Rose—A standard early Potato of fine quality and very prolific. Peck 50c; bushel \$1.50; barrel\$3.50

Snowflake Junior—Resembles the old Snowflake in appearance and in cooking qualities. It is, however, **much more prolific and has the further merit of being the nearest to BUG-PROOF of any Potato we have ever grown**, the bugs only attacking it after all other varieties in sight have been disposed of. As an all-round family or market Potato, we consider this one perfect. It is handsome in appearance, grows to a large size, clear white, cooks evenly and mealy. The tops are remarkably strong, growing upright, color dark green. Peck 50c; bushel \$1.50; barrel..\$4.00

Carman No. 3—Is of perfect form, even in dry seasons, almost every Potato being of uniform size and shape. It has very shallow eyes, which are few in number. The skin and flesh are white, with no hollow or dark parts; cooking qualities very fine. Peck 40c; bushel \$1.40; barrel.....\$3.50



SNOWFLAKE JUNIOR.

FARM SEEDS.

OUR FARM SEEDS are grown from carefully selected stocks and every effort is made to keep them pure and free from foreign matter. Our prices include boxes and delivery to any depot or express office in Milwaukee.

(2-bushel Grain Bags Charged for at Cost.)

We Pay Postage or Express Charges on All Seeds on This Page, Except Where Otherwise Noted.

ROOT CROPS FOR FARM STOCK.

MANGEL-WURZEL AND SUGAR BEET.

Mangels and Sugar Beets make excellent winter feed for cattle, producing on good soil from 1,200 to 1,500 bushels per acre. Sow in June at the rate of 5 lbs. per acre, in drills 2 feet apart, and thin out to 9 inches in the rows. Store in barns before freezing weather sets in, for use during the winter.

Currie's Improved Mammoth Long Red—An exceptionally large-growing variety, and of finest quality, grown from a selection of the most perfect and largest specimens year after year, so that it is to-day the best stock of Mangel in existence. The roots grow well above the ground, so that they are easily harvested. Specimens sometimes weigh over 50 lbs. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

Elvethan Long Yellow—Similar to the Long Red, color excepted; very desirable. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

Champion Yellow Globe—Admirably adapted for shallow soil, although its roots attain to a very great size, weighing from 15 to 18 lbs. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

Giant Intermediate—In shape between the Long Red and the Yellow Globe sorts, very productive, flesh solid. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

Golden Tankard—A good cropper of fine form and excellent flavor. Color bright yellow. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

White Sugar—The variety so extensively grown in France for the production of sugar. A large grower, excellent for feeding stock. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

Lane's Imperial Sugar—A great improvement on the common sugar beet, containing a very large percentage of sugar. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

ARTICHOKE—IMPROVED WHITE FRENCH.

Produce 1,500 Bushels Per Acre. Easily Grown. Great Disease Preventers. The Hogs Do the Harvesting.

Their wonderful productiveness and the ease with which they can be produced is always a surprise to those who cultivate them the first time. Forty head of hogs can be kept on an acre of Artichokes from the time frost is out of the ground until they grow again, and from October 1st until the ground freezes solid. Hogs taken from Artichokes to Blue Grass and Clover will not root up the sod, as they are free from intestinal worms, constipation, indigestion and fever, caused by feeding corn in winter. They can be planted either in fall or spring, for while in the ground

freezing and thawing does not hurt them. Cut to one eye like potatoes, and plant in rows 3½ feet apart and 18 inches in the row. When dug in the fall and stored they should be mixed with one part of soil to ten parts of Artichokes, to prevent shrinking. Per peck 50c; per bushel \$1.50; per 3-bushel lots, sufficient for one acre, \$4.00. By express or freight only.

TOBACCO SEED.

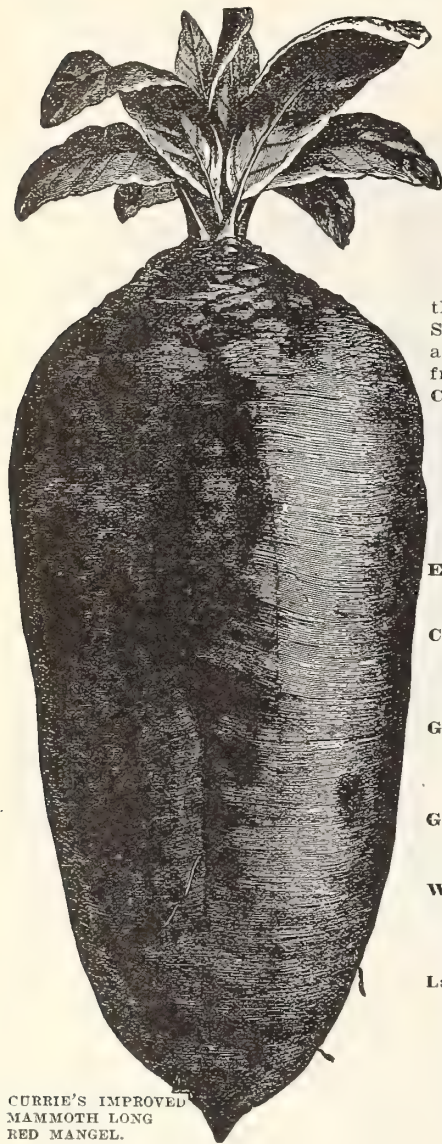
Sow as early as danger of frost is over, covering very lightly; afterwards transplant into rows 4 or 5 feet each way and cultivate thoroughly.

Connecticut Seed Leaf—Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. by mail. \$2.00

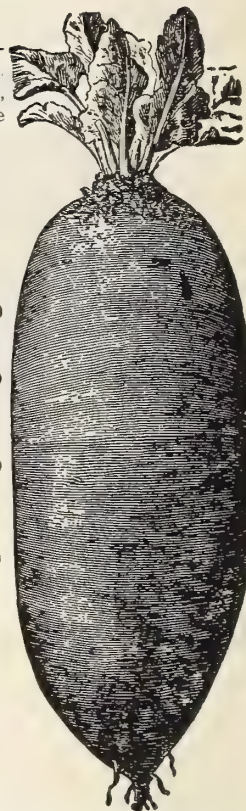
Havana—Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. by mail. \$2.50

Havana Imported—True Vuelta de abajo. This tobacco brings in the highest price for cigar stock. Pkt. 5c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00

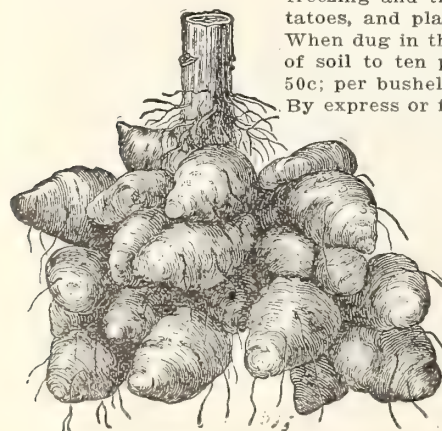
Sumatra—Pkt. 5c; oz. 50c; ¼ lb. \$1.50



CURRIE'S IMPROVED
MAMMOTH LONG
RED MANGEL.



GOLDEN TANKARD MANGEL.



FRENCH ARTICHOKE.



TOBACCO.

CORN.

King of the Earliest Dent Corn.

The Earliest Dent Corn in Cultivation. Yields more No. 1 Corn than any other known variety. Ears medium in size. Cobs small.

The importance of planting only the earliest varieties of Corn has been demonstrated to the farmers of the Northwest during the past few years. In King of the Earlies we have without doubt the earliest and best Dent Corn in existence. Color bright golden yellow. The stalks grow from 6 to 8 feet in height, and are thickly covered with leaves close to the ground, yielding a large amount of excellent fodder, unsurpassed in feeding qualities.

The ears are medium in length, cob very small, closely set with long deep kernels very rich in oil and starch.

This Corn is eminently adapted for planting in high latitudes, and will mature a crop farther north than any other Dent Corn. It can be husked earlier, will shell easier and makes better fodder than any other known sort. It ripens earlier, dries out quicker, makes better fodder, stands drought better and will yield more No. 1 Shelled Corn than any other variety.

King of the Earlies can be depended upon to mature a very heavy crop of first-class Corn in the northern part of Wisconsin or Minnesota. Our stock of it is carefully selected every year from the earliest and best ears, making it as nearly perfect as possible, and is unsurpassed in uniformity of type.

Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

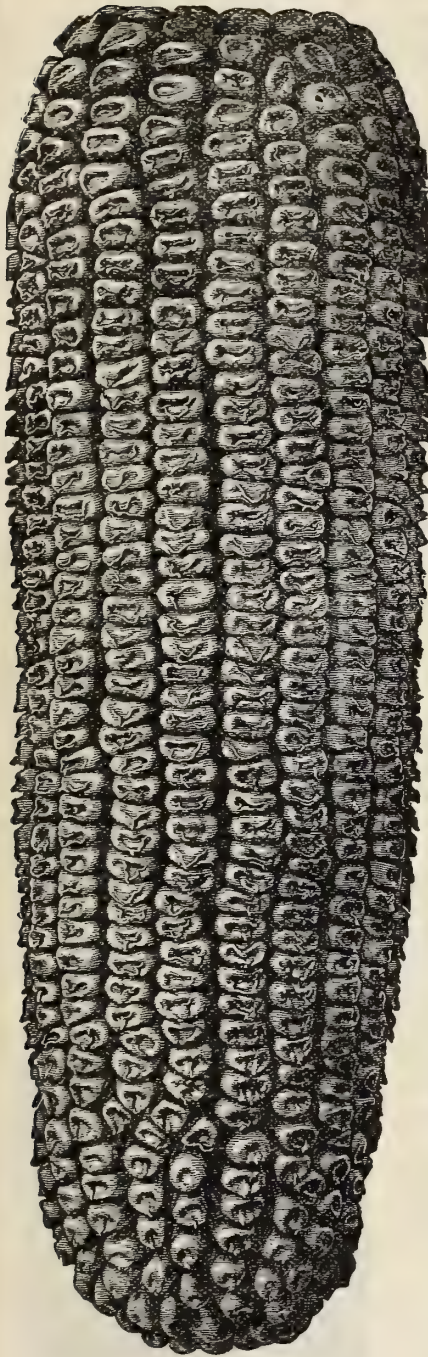
CURRIE'S EARLIEST OF ALL CORN.

The Earliest Corn in Existence. Matures in about 60 days from time of planting.

Yields two to three ears to the stalk. Furnishes Fodder in the hot, dry summer months.

Planted at the same time as other Corn, Currie's Earliest of All will be ready for use in July, coming in at a time when fodder is generally short, and filling in a gap until the main crop of corn can be used. The stalks grow about 6 feet in height, well clothed with leaves with rich feeding qualities. Stockmen will find this Corn invaluable in times of scarcity of early fodder, and we would advise planting at least a small acreage of it, enough to carry them over the early dry season. A second crop of this Corn may be planted on the same ground after the first has been taken off, yielding a good crop of fodder late in the season. We do not advise growing this Corn for main crop in this section. It will not take the place of King of the Earlies for that purpose, the yield of Corn being much less, but where extreme earliness is desired there is no other variety equal to it. The crop can be cut and put away long before there is any chance of frost, and at a time when other work on the farm is usually light.

Quart 20c (by mail 35c per quart); peck \$1.00; bushel \$3.00.



KING OF THE EARLIES.



EARLIEST
OF ALL CORN.

Brazilian Flour Corn—In this section grown mainly for fodder. It is a wonderful producer, the stalks growing about 8 feet in height, stooling out so much that one kernel frequently produces as many as eight stalks, each stalk yielding two to three ears of beautiful white Corn. The Corn contains a greater percentage of starch than any other, and if ground and bolted the same as wheat, makes a fine flour, much esteemed by many for making bread and pastry.

It is a splendid variety for ensilage, producing about four times as much fodder as the ordinary Corn. Plant two kernels in each hill, and cultivate the same as any other corn.

Quart 20c (by mail 35c per quart); peck 75c; bushel \$2.50.



BRAZILIAN FLOUR CORN.

Purchasers of one bushel Corn or more will add 20c extra for each bag required.

SILVER KING CORN—(Wis. No. 7.)

This Corn was originally obtained by the Wisconsin Experiment Station from northern Iowa, and by a careful selection of the best and earliest ears we now have a White Dent Corn with large ears, small cob and deep kernels that is suited to our Wisconsin conditions.

The ears of this Corn average 8 to 9 inches in length and are always well filled out to the tips. As a yielder it has no superior. Two years ago 275 members of the Wisconsin Experiment Association reported an average yield for this Corn of 10 bushels per acre more than any other sort. The same year Prof. Moore of the Wisconsin Experiment Station reported a yield of 75 bushels per acre of it. This was a remarkable yield when taking into consideration that the average crop of Corn in Wisconsin was only 33 bushels per acre.

The Seed we offer of this Corn was grown in Fond du Lac County from stock sent out by the Wisconsin Experiment Station.

Price on the ear: Sample ear by mail, postage paid, 25c; peck \$1.00; bushel (70 lbs.) \$2.50.

We do not offer this Corn shelled.

**EARLY YELLOW DENT CORN—
(Wis. No. 8.)**

This Corn was secured by the Wisconsin Experiment Station from Prof. Hays of the Minnesota Experiment Station in 1902, as Minn. No. 13. It is noted for its early maturity, and can be depended on to ripen anywhere in Wisconsin, and is especially adapted for the lake shore counties and northern Wisconsin, where the seasons are too cool and short for Silver King and other large sorts. It makes a fairly large stalk growth, well clothed with leaves. The ears average 7 to 8 inches long.

Price on the ear: Sample ear by mail, postage paid, 25c; peck \$1.00; bushel \$3.00.

We do not offer this Corn shelled.

MINNESOTA KING CORN—HALF DENT.

For the North we consider this the most valuable Corn grown. Matures a week earlier than any of the Dent Sorts.

This is an exceedingly valuable Corn for the Northwest, where the Dent sorts cannot be depended upon to mature a crop in seasons like the past two. The ears are a fair size, with eight rows of broad yellow kernels, half way between Flint and Dent. The stalks average 7 feet in height, the ears being set about 3 feet from the ground. It possesses a remarkably healthy and vigorous constitution, thereby enabling it to withstand all extremes in the weather much better than any other, so that it continues to grow and mature under conditions that would render any other sort a failure. Whatever the reason is it appears to possess the faculty of growing under adverse circumstances, and is just the Corn for wet, cold seasons.

Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

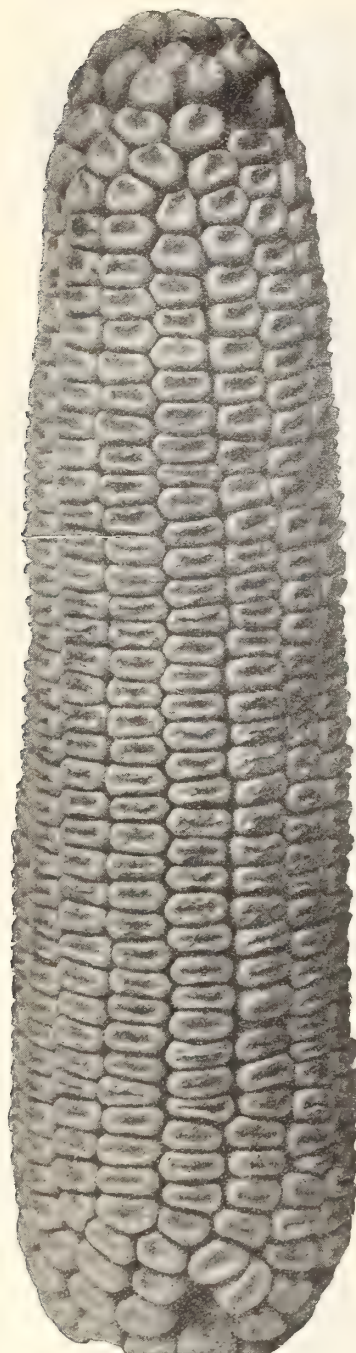
Pride of the North—No variety of Corn has been more extensively grown in the Northwestern States than this. It is early, with a fairly large ear and small cob, closely set with deep kernels; color bright yellow.

Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

WHITE CAP YELLOW DENT CORN.

The Best Corn for the Northwestern Stockman. Yields More First-Class Fodder Than Any Other. Unexcelled for Silage.

This variety maintains its high reputation, and from all quarters our customers assure us that this is the best and earliest of the large Dent sorts. It combines more solid merit than any Corn grown, being suitable for all kinds of soils, but especially suited for poor, thin soil, where it has out-yielded the well-known Leaming by at least 30 per cent. It matures along with Pride of the North, but produces much larger ears and a greater bulk of fodder. The grain is deep, flat and closely set together on handsome ears, white at the tip end, balance yellow. Ripens in 90 to 95 days and is a sure variety to use in Wisconsin. Fodder strong and stocky, well furnished with leaf stalks; height from 7 to 8 feet. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.



SILVER KING,
WIS. NO. 7.

Our Seed Corn is all grown from carefully selected pedigreed stock.



EARLY YELLOW DENT,
WIS. NO. 8.

Early Wisconsin White Dent Corn—The stalks grow to an average height of 8 feet, and are thickly furnished with foliage close to the ground. The ears are large, with 16 to 20 rows of large, deep kernels, which are closely set on a small white cob. It occupies the same place among White Dent sorts that King of the Earlies does in the yellow.

In sections of Wisconsin where other varieties of Dent Corn are almost an entire failure immense crops of this handsome White Dent Corn are secured.

Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

Iowa Gold Mine—A handsome, early Corn, ripening a few days after Pride of the North; ears are of a good size, very even and uniform in shape, cob small, with very deep grains of a bright golden color, which dry out very quickly as soon as ripe. Ears have been shelled of this variety which produced 64 lbs. of shelled Corn and only 6 lbs. of cobs to the bushel. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

Iowa Silver Mine—A very popular White Dent Corn, maturing medium early. The stalks grow 7 to 8 feet high, in many cases yielding two and three good ears, which are set about four feet from the ground. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

Improved Leaming—Early large; grain deep orange color; small red cob. We do not recommend it north of latitude 43 or 44 degrees. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

Early Mastodon—The largest of the Yellow Dent varieties. It is a strong and rank grower, and matures in about 100 days. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

EARLY FLINT CORN.

Angel of Midnight Flint—An extra early yellow Flint, 8-rowed variety. The ear is perfect in shape; length 10 to 13 inches. Rows straight and even, and filled from tip to tip. Stalks are of medium size. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

Longfellow Flint—A prolific early 8-rowed yellow variety of very handsome appearance. The ears are close with large broad kernels. Very desirable for the Northwest. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

Wisconsin White Flint—An excellent variety of good size; grain a dusky white color. The best and earliest of all the Flint sorts. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

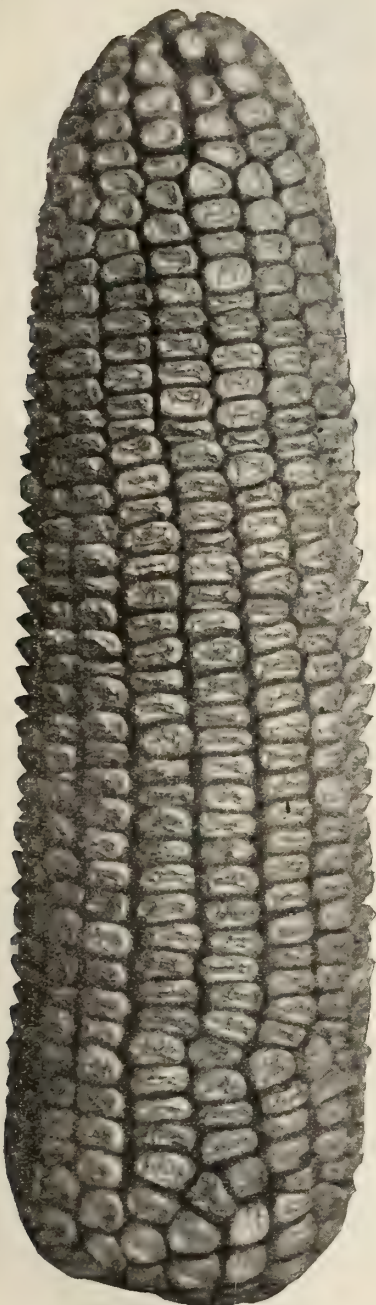
Extra Early, Canada Flint—For Minnesota and North Dakota this should prove an exceedingly valuable variety. The ears are long with eight rows of bright golden yellow Corn. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

SWEET FODDER CORN.

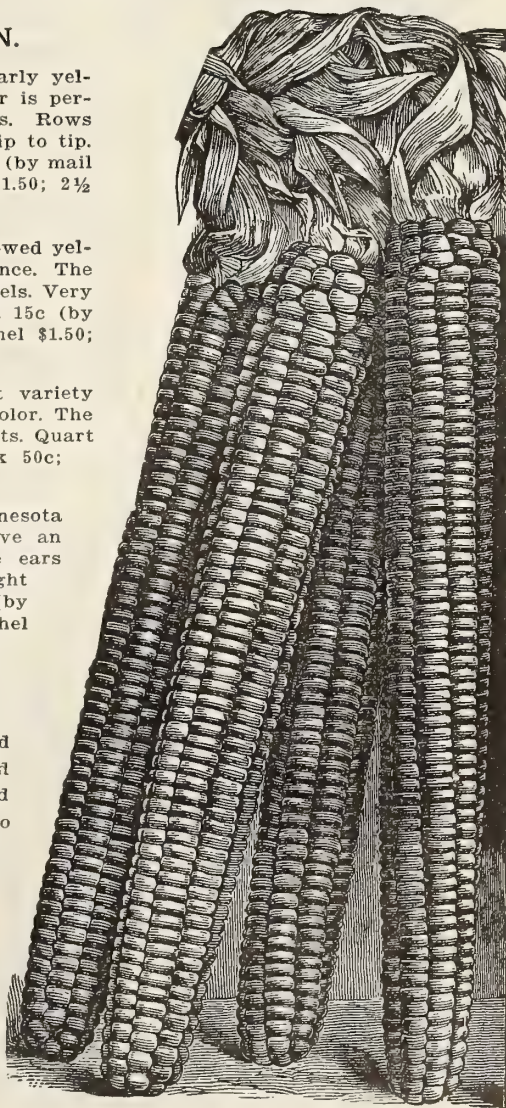
This is made up of any unselected stock we may have of Sweet Corn and is valuable for feeding, the stalks and stems being so sweet and juicy that cattle eat it up greedily, leaving no waste of stalks, which is common with other fodder Corns. Quart 15c (by mail 25c per quart); peck 65c; bushel (measured).....\$2.50

CURRIE'S PEDIGREE RED COB FODDER CORN.

This variety is now grown in the large dairy regions of Wisconsin so extensively as almost to exclude all of the other so-called Fodder Corns, and the verdict is that it is the best. It is sweet, tender and juicy; has short joints, abundance of leaves, and grows to a great height, furnishing more than double the bulk and much more nourishment than ordinary field Corn. Every lot is tested and re-cleaned, hence you buy no cobs or dirt. Peck 40c; bushel \$1.25.



EARLY WISCONSIN WHITE DENT.



LONGFELLOW FLINT CORN.

SUPERIOR RE-CLEANED GRAINS.

SEAMLESS BAGS, 20c EACH.

OATS.

IMPROVED PRIZE CLUSTER.

The Earliest of All Oats—A selection from the original stock of Prize Cluster Oats that the Director of the Iowa Experiment Station speaks so highly of. In his report he places Prize Cluster at the head of the list of all varieties tested, both for bulk of crop and weight per bushel. It is a white variety, with very large heads and heavy plump grain, straw of medium growth, very strong. In our Improved Price Cluster Oats we claim to have the best, heaviest and thinnest shelled Oats in cultivation.

Peck 50c; bushel \$1.50; 5 bushels for \$7.00;
10 bushels\$13.50

SWEDISH SELECT OATS. (Wis. No. 4.)

Introduced by the U. S. Department of Agriculture a few years and now the most popular Oats on the market. Its good points are earliness, yield, fine appearance of grain, stiffness of straw and freedom from rust and smut. It appears to be best adapted to high land, the best returns being obtained on clay loam.

Peck 35c; bushel \$1.15; 5 to 10 bushels \$1.00; 15 to 50 bushels 90c.

REGENERATED SWEDISH SELECT OATS.

The stock we offer was imported by us direct from the Garton Seed Co., England, who are the originators. By their methods the yield and quality have been greatly improved. The Oats this year actually weighs 50 lbs. to the bushel, and the yield was about 25 per cent. more than the maximum yield of Swedish Select Oats in this country.

Peck 55c; bushel (32 lbs.) \$3.00; 2½ bushels and over \$2.75.

BUCKWHEAT.

Silver Hull—This variety sown at the same time as the common Buckwheat, matures a few days sooner, and yields nearly double. The flour is whiter and more nutritious. Peck 50c; bushel.....\$1.50

Japanese—An early and very prolific variety, with kernels about double the size of ordinary sorts. It ripens a week earlier than the Silver Hull and yields at least twice as much. Peck 50c; bushel.....\$1.50

Subject to market fluctuations.

SPELTZ OR EMMER.

Should Have a Place on All Farms. A Sure Cropper in Any Kind of Soil. Grand Drought Resister.

Withstands the extremes of heat and cold better than any cereal we know of. It is readily eaten by all kinds of stock and its feeding qualities are excellent, is enormously productive, and can be treated in the same manner as other grain. Sow broadcast, using 60 lbs. per acre. Weight per bushel 40 lbs. Peck 40c; bushel \$1.25; 5 bushels\$6.00

RYE.

Rye is a crop that should be more extensively grown by all our farmers. It is a paying crop, even on poor sandy soils. It is also a very valuable crop with which to seed down grasses.

New "Petkus" Winter Rye—A new Rye from Germany that will be of great value to the farmers of Wisconsin. This new Rye came through the United States Department of Agriculture, Washington, to the Wisconsin Experiment Station, where it has been thoroughly tested four years. We have the following report from the Wisconsin Experiment Station: "Your letter of the 14th of November in regard to 'Petkus' Rye to hand. Have examined the record of this grain and find that it has yielded an average of 40.3 bushels per acre for four years. The Rye grows tall and has long and well-filled heads. The grain itself has the largest kernel of any Rye we have ever grown. It is rather light in color and should make a very good grade of flour. In fact, it is recommended by the United States Department of Agriculture as one of the best bread ryes grown in this country." In Germany this Rye is much esteemed for making bread, and this together with its great productiveness and strong stiff straw makes it particularly desirable. Peck 50c; bushel.....\$1.50

Spring—This Rye is invaluable as a catch crop for sowing where winter wheat has failed. Peck 50c; bushel \$1.50; 5 bushels.....\$7.00

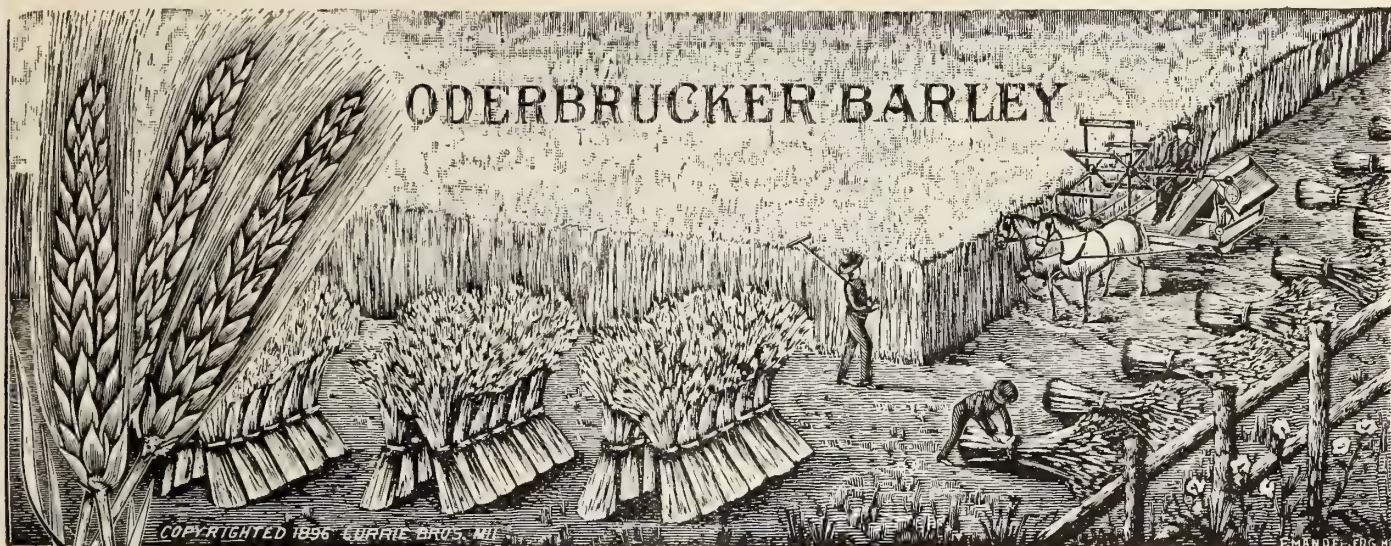
Hungarian Winter—A remarkably hardy and strong-growing Rye of superior milling qualities. Peck 40c; bushel \$1.35; 5 bushels.....\$6.50



IMPROVED PRIZE CLUSTER OATS.



SPELTZ OR EMMER.



ODERBRUCKER BARLEY—WISCONSIN NO. 55.

A new Barley introduced by the Wisconsin Agricultural Experiment Station in 1906. The Heaviest Yielding and Plumpest 6-Rowed Barley ever introduced into the United States.

Compared with Mandscheuri Barley—This new Barley is as much better than Mandscheuri as Mandscheuri is ahead of all other 6-rowed sorts, and will certainly be of great value to the farmers of Wisconsin. It is estimated by reports received from many members of the Wisconsin Agricultural Experiment Association who have tested Oderbrucker Barley that it yields from five to ten bushels more per acre than any other Barley.

Value as a Malting Barley—A Chicago Institute of Fermentology has for two years made tests of this Barley and pronounces it unusually good for malting purposes.

As a Feeding Barley—In addition to being a better yielder than other sorts Oderbrucker has been found to possess a high protein content, making it an exceptionally fine feeding Barley.

The Seed we offer of this New Barley was grown from stock obtained direct from the Wisconsin Agricultural Experiment Station.

Per peck 40c; bushel \$1.25; 5 bushels \$6.00; 10 bushels \$11.50.

MANDSCHEURI BARLEY.

An early 6-rowed variety, maturing in 80 to 90 days from time of sowing, very strong-strawed and stools well, bearing large, well-filled heads of beautiful, plump-berried grain, possessing malting qualities of a high order, and adapting itself readily to a wonderful variety of soils.

We offer specially grown Seed from the genuine imported stock, thoroughly re-cleaned.

Per peck 40c; per bushel \$1.20; 5 bushel lots \$5.75; 10 bushels \$11.00.

WHITE HULLESS BARLEY.

It Has no Beards or Hulls. It is Early and Gives Enormous Yields. Nothing to Equal it as a Hog Food.

This remarkable Barley is entirely distinct in grain from other sorts, being more like a very plump, hard wheat, remarkably solid, weighing over 60 lbs. to the bushel. It is extremely early and on this account is invaluable in the northern tier of states, where corn does not ripen well. It is an enormous cropper, yielding from 50 to 60 bushels per acre of grain, possessing feeding qualities superior to other Barley. The straw stools well and is heavily leaved and makes an excellent hay. Sow 2 bushels per acre. Peck 50c; bushel of 48 lbs. \$1.50; 5 to 10 bushels at \$1.40.

CHAMPION BEARDLESS BARLEY.

A remarkably heavy cropping Barley. Equal in feeding quality to any of the bearded sorts. It is earlier than the bearded sorts, better for feeding and easier to handle. Peck 50c; bushel \$1.50; 5 to 10 bushels at \$1.40.

SUNFLOWER.

Large Russian—Single heads measure 15 inches across and contain an immense amount of seeds which are highly prized by poultry raisers. Oz. 5c; 1 lb. 10c (by mail 20c per lb.); 4 lbs. for 25c; 100 lbs. \$6.00.

WILD RICE.

Zizania Aquatica—The Seed should be sown during September and October, or in the early spring. Sow broadcast in water from 6 inches to 6 feet deep, with a mud bottom. Previous to sowing, sink the Seed in bags in water over night to soak it thoroughly, so it will sink to the bottom at once, thereby preventing loss from drifting into deep water, or washing ashore. Per lb. 20c (by mail 30c per lb.); 10 lbs. \$1.75; 100 lbs. \$15.00.



BEARDLESS BARLEY.

WHEAT.

DURUM OR MACARONI (Variety Kubanka.)

The Most Valuable Wheat for Dry and Semi-Arid Sections, Yielding Heavy Crops Where Other Sorts Fail.

Durum Wheat is particularly adapted to dry and semi-arid districts, being extremely resistant of drought, the attack of fungus pests, rust and smut, always furnishing an excellent hard grain.

Enormous yields of Durum Wheat are reported from Kansas, Dakota, Nebraska and the extreme Western States, in some instances reaching 80 bushels per acre. We have before us reports of crops of Blue Stem Wheat in North Dakota not worth harvesting, while in the adjoining fields Durum Wheat yielded close to 30 bushels per acre. It is now considered a Wheat of the highest class, ranking with Hard Spring and Hard Winter Wheat in its milling and baking qualities. Peck 50c; bushel \$1.65; 2½ bushels\$4.00

MINNESOTA No. 169 SPRING WHEAT.

The only Wheat awarded a "Grand Prize" (the highest possible award) at the World's Fair, St. Louis, in 1904.

In 1902 the result of trials made by 89 farmers in Minnesota show the average yield of Minnesota No. 169 Wheat to be 18 per cent. more than any other variety of Wheat.

Minnesota No. 169 Wheat was first sent out by the Minnesota Experiment Station in 1902, ten years after being started from a single seed of Blue Stem Wheat. During that time it was carefully grown and watched, and the greatly increased yield at all times over the parent variety encouraged the growers to foster the crop until a sufficient quantity should be secured to make an extensive and thorough trial of it in all sections of the state. These trials produced marvelous results, the average yield of it being 18 per cent. more than any other sort on the same soil. Its milling and baking qualities have been thoroughly tested and found equal to the best of the older and well-known sorts generally grown in the large wheat producing sections. Peck 50c; bushel \$1.75; 2½ bushels\$4.25

ASSINIBOIA FIFE SPRING WHEAT.

The Hardest and Best Milling Wheat Known. Other good qualities are earliness, vigor of growth and productiveness. Adapted to all states where Spring Wheat can be grown. Peck 50c; bushel \$1.75; 2½ bushels\$4.25

VELVET CHAFF OR BLUE STEM WHEAT.

A popular Spring Wheat in the Middle West. It is a large yielder, producing heavy crops where other sorts fail. Its milling qualities compare favorably with Fife. Peck 50c; bushel \$1.75; 2½ bushels\$4.25

RAPE---TRUE DWARF ESSEX.

Beware of the Kind of Rape Seed You Sow—There is only one sort of any value in this country for sheep feed, and that is the **True Dwarf Essex**. Look with suspicion upon all others, no matter under what name they appear. Some are worthless as fodder plants, while others are offered under new names with glowing descriptions, for the purpose of extorting a higher price from the buyer. The easiest cultivated and most profitable plant for sheep, hog or cattle feed known. The cost per acre never exceeding 45c, is so small as to be scarcely worth taking into account. It can be sown in early spring along with Oats or Rye, and eaten off by sheep within a week or so after harvest. It can also be sown on Oat, Rye, or Wheat stubble, or on any vacant land up to the end of July, and will yield an immense crop of green fodder in six to eight weeks from the time of sowing—nothing like it for sheep feed. The feed furnished by Rape is unsurpassed as a fattener for sheep and hogs, being superior to clover, and sheep pastured on it gain rapidly in weight. Rape should be sown in drills at the rate of 3 lbs. per acre, or broadcast, using 4 to 6 lbs. per acre, all through the summer months, so as to furnish a successive crop of sheep feed. Owing to its being a great grower in cool weather, it can be sown up to the first days of August.

Per lb. 10c; by mail 20c per lb; 12 lbs. for \$1.00; 25 lbs. for \$1.65; 50 lbs. for \$3.00; 100 lbs. for \$5.50.

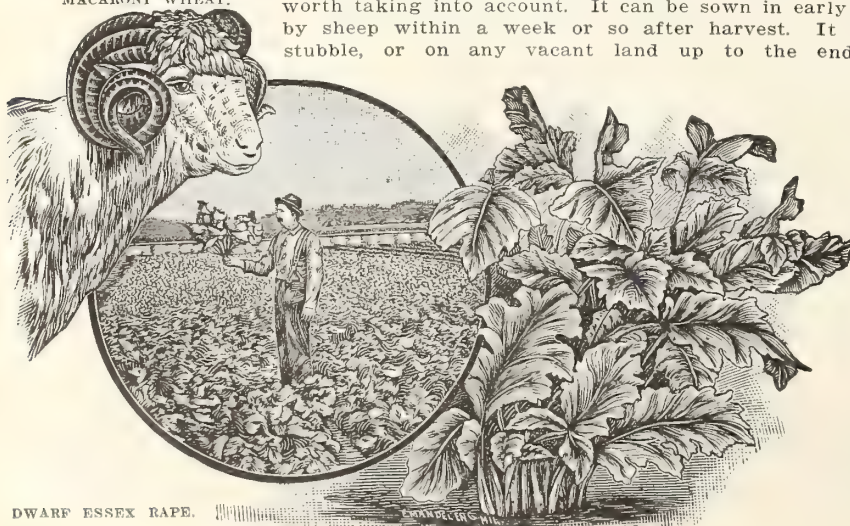
ONE ACRE OF RAPE WILL PASTURE 36 SHEEP FOR TWO MONTHS.



DURUM OR
MACARONI WHEAT.



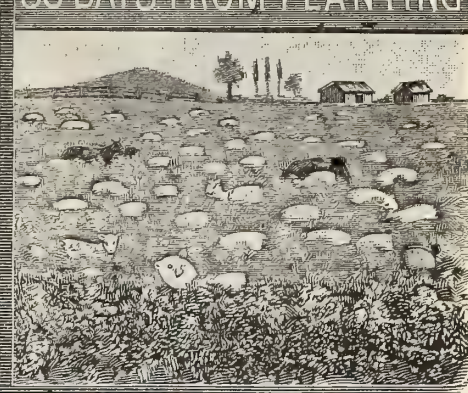
MINNESOTA
NO. 169 WHEAT.



DWARF ESSEX RAPE.

15 TONS GREEN FORAGE PER ACRE

50 DAYS FROM PLANTING

*Vicia Villosa.***SAND OR HAIRY VETCH**

Sandwichen.

One of the most valuable fodder plants for the West and Northwestern States, owing to its adaptability to withstand severe drought, heat and cold. The vines are very similar to Pea vines, but are more slender and much more thickly clad with leaves and side stems, which furnish nice, succulent feed. Individual plants will make a 10-foot growth before going to seed. **As a Pasture Plant for** Sand Vetch is without an equal. From sowings made in August an excellent late Fall pasturage for sheep or hogs can be had in 50 days. the plants being by that time two feet in height. After close eating it can be left to prevent soil washing during Winter and Spring. It is one of the first plants to start into growth in spring and will be again ready to pasture by May, or it can be allowed to mature for green cutting or for a Hay crop. Hogs, sheep and cattle eat it with great relish.

Value as a Fertilizer.

The Washington Department of Agriculture estimates the value of a plowed-under crop of this Vetch as equivalent to putting into the ground **\$16 to \$45 worth of commercial fertilizers per acre.** Sow in either fall or spring, at the rate of 30 lbs. per acre, broadcast, with the addition of one-half bushel Rye or Oats to furnish support for the vines. On rich soil it yields enormous crops of green fodder, from 10 to 15 tons to the acre; equal to 3 to 4 tons when cured as dried Hay. It is also a remarkable grower on sandy and

thin land. 60 lbs. to the bushel. **Per lb. 15c, by mail 25c; 10 lbs. \$1.00; 25 lbs. \$2.00; 100 lbs., \$7.50.**

SOY BEAN.

The Seed we offer is Northern Grown, the only kind of any value for the Northwestern States. When the ground is warm in spring, plant in drills 30 inches apart, using 8 to 12 quarts of Seed to the acre for forage. If for seed use two quarts more.

Ito San (Early Yellow)—Dwarf growing, early, yielding a large quantity of seed. Quart, 20c (by mail 35c); peck, \$1.00; bushel, \$3.50.

Guelph (Medium Early Green)—The favorite variety in the Northern States, either for the production of seed or forage. Quart, 20c (by mail 35c); peck, \$1.00; bushel, \$3.50.

Early Black (Buckshot)—Plants stocky, of medium height. Quart 20c (by mail 35c); peck \$1.00; bushel, \$3.50.

COW PEAS.

Highly valued in the South as a forage crop; in fact it is to the South what clover is to the North. Its feeding qualities are very high. As a soil renovator and fertilizer it is quite equal to clover. The dry peas ground make a rich feed for cattle.

Sow either broadcast or in drills—covering the Seed from 2 to 3 inches—after the ground is warm, as the Peas rot very readily in cold, wet soil. When sown broadcast use from 1 to 2 bushels Seed to the acre. If in drills, half the quantity is enough. Michigan Favorite—Northern grown. Quart 20c (by mail 35c); peck \$1.00; bushel \$3.75.

Write for prices on other sorts.

LUPINE.

Besides being an excellent forage plant, much relished by cattle, the Lupine is valuable for enriching poor, sandy soil. We offer only the yellow variety, which is by far the best. Sow 90 lbs. to the acre. Per lb., by mail, 20c; 10 lbs. 90c; 100 lbs. \$7.50.

LENTILS.

Largely used for soups. The leaf stalks make good fodder. They grow best in dry, sandy soil. Per lb., by mail, 25c; 100 lbs. \$10.00.

FIELD PEAS FOR FEEDING.

Canadian Field Peas can be very profitably sown along with oats and either eaten off the field by cattle or hogs, or allowed to ripen, when they can be readily separated by any farm seed mill. In this way two crops can be grown at the one cultivation.

Sow broadcast if alone, 3 bushels of Peas per acre, or in combination 1½ bushels of Peas to 1½ bushels of Oats, mixed, to the acre.

Canadian White—Bushel \$1.50

Canadian Blue—Bushel \$2.20

Scotch—Bushel \$2.30

Subject to market fluctuations. See Garden Peas, pages 26 and 27.

SOY
BEAN.

“JERUSALEM CORN”



Yellow Branching Doura—A strong, tall-growing sort, attaining a height of from 9 to 12 feet. Cultivation same as for Kaffir Corn. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 60c; 100 lbs.\$3.50

Jerusalem Corn—A sure cropper even in dry seasons, growing to about 5 feet. Cultivation same as for Kaffir Corn. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 75c; 100 lbs.\$4.50

TEOSINTE.

Teosinte is a valuable forage plant, resembling corn very much in its habit of growth, but throwing out side-shoots or suckers in much greater profusion. It is very rich in saccharine and altogether furnishes a more desirable fodder than ordinary field corn. It is greedily eaten by all kinds of stock, either in the green state or when cured as hay. Sow at the same time as corn, in hills; just as close as they can be conveniently worked. It should not be planted until the ground is warm; 80 degs. to 85 degs. is the most favorable temperature for its germination. Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. 90c; by mail, 2 lbs., sufficient for 1 acre.\$1.75



TEOSINTE.

NON-SACCHARINE SORGHUMS.

Kaffir Corn—White or red seeded. Cultivated for both forage and grain. Grows from 4 to 6 feet high. It is generally grown in drills from 2 feet 6 inches to 3 feet 6 inches apart. Thoroughly pulverize the soil before sowing, and do not sow until the ground is warm, using about 12 lbs. of Seed to the acre. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 60c; 100 lbs.\$3.50



KAFFIR CORN.

Broom Corn, Improved Evergreen—Grows 7 feet high. The cultivation is similar to that of corn or sorghum. It may be planted in hills or drills, the rows to be 3 or 4 feet apart. If sown in drills, use about 18 lbs. of Seed to the acre. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 60c; 100 lbs.\$3.50



EARLY AMBER SUGAR CANE.



EVERGREEN BROOM CORN.
SUGAR CANE.
Sorghum.

Wisconsin Early Amber—The most widely used in the Northern States. Its distinctive features are earliness and great yield of syrup. Sow when the ground is warm so as to insure good germination. If wanted for fodder sow from 50 to 100 lbs. of Seed broadcast to the acre. For syrup 25 lbs. is sufficient. If drilled in continuous rows so as to cultivate one way, 12 to 15 lbs. is required. Per lb. 10c (by mail 20c per lb.); 15 lbs. 75c; 100 lbs.\$3.50



HUNGARIAN GRASS.

MILLETS.

(Subject to Market Fluctuations.)

Japanese Millet (*Panicum crus-galli*)—Is entirely distinct from any other. It yields an enormous crop of forage, which is greatly relished by stock. When cured it makes excellent Hay. A splendid silage may be made by mixing two parts Japanese Millet with Sand Vetch or Soy Beans, forming a complete balanced ration for milch cows. Sow the Seed broadcast at the rate of 30 lbs. to the acre, or in drills 12 to 18 inches apart, using 15 to 20 lbs. per acre. (36 lbs. to the bushel.) Per lb. 10c (by mail 1 lb. 20c); 15 lbs. \$1.00; 100 lbs.\$6.00

Common Millet—Very early; grows 3 to 4 feet high; foliage broad. Sow 1 bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bus. \$1.50; per 100 lbs.\$3.00

German or Golden Millet—Matures about two weeks later than Common Millet. The Seed we offer is Southern grown, and so much better is it than Northern grown that more than double the quantity of fodder is produced on the same ground. It grows from 4 to 5 feet high. Sow 1 bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bushel \$1.50; per 100 lbs.\$3.00

Hog or Broom Corn Millet—Sow 1 bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bushel \$1.50, per 100 lbs.\$3.00

Hungarian (Grass) Millet—Medium early; grows 3 to 5 feet high; withstands drought and yields well on light soil. Sow 1 bushel to the acre. (48 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bushel \$1.50; per 100 lbs.\$3.00



TURKESTAN ALFALFA (LUCERNE)

MEDICAGO SATIVA VAR. TURKESTANICA.

Perfectly Hardy. Withstands Drought, Heat and Cold.

The climate of Turkistan is not unlike that of our interior states, being far removed from the ocean and surrounded by wide expanses of dry land. The summers are very hot and long, and in many places the evaporation exceeds the quantity of moisture that has fallen during the year. The inhabitants are mainly employed raising cattle and here it is this Alfalfa grows and flourishes.

Withstands Extreme Cold Without Injury—At the Experiment Station, Brookings, S. D., with a minimum temperature of 40 degrees below zero, with the ground bare, common Alfalfa was killed, while Turkistan came

through unharmed. At the Wyoming Experiment Station the Turkistan Alfalfa was exposed to a minimum temperature of 45 degrees below zero without harm.

The Director of the Russian Department of Agriculture, writing about Turkistan Alfalfa says: "Medicago sativa var. Turkestanica is the chief forage in use throughout Central Asia, and is of the highest importance, since during the summer it forms the chief, and in winter, prepared in the shape of hay, the only fodder for cattle. There are no meadows in certain parts, as soft herbs and grasses that grow up in early spring are quickly dried by the hot rays of the sun. The native Alfalfa would seem to be a cattle fodder that cannot be replaced in countries as dry and hot as Turkistan. Parallel experiments have been made in the Merv Oases in growing Turkistan and common Alfalfa under widely different conditions, and the results have shown that the Turkistan is greatly superior to the common in the crop it yields, and is able to grow satisfactorily with a minimum supply of water,

a supply so small that the common Alfalfa would perish with drought. Turkistan Alfalfa has a very large root system, and its leaves are covered with thick down. This, in conjunction with the deeply channelled leaf, enables the plant on the one hand to imbibe the moisture from the deeper layers of the soil, and on the other hand to exhale it in very small quantities."

Good Crops on Alkali Soils—The introduction of Turkistan Alfalfa permits of a great extension of the area heretofore devoted to the cultivation of Alfalfa, and this, too, in sections where climatic conditions have almost prohibited the growing of leguminous forage crops. Not only does it endure extreme drought and cold, but excellent crops of it have been raised on strongly alkaline soils.

Pkt. 10c; 1 lb. 25c (by mail 1 lb. 35c); 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$17.50

CURRIE'S ALFALFA (LUCERNE)—Strictly Choice Domestic. Northern Grown.

The chief merit of Alfalfa lies in the fact that it may be cut 3 or 4 times a season, each cutting bringing enormous yields of sweet and nutritious forage which is much relished by all kinds of stock. Care should be taken when cattle are first turned in not to allow them to overfeed, as it is liable to cause bloating. It is an excellent soiling crop and makes the best hay when properly treated. In hay making it should be put in cocks instead of windrows, which will tend to prevent the shattering of the leaves. The Seed should be sown broadcast at the rate of 20 to 30 pounds per acre about the middle of April or earlier, should the ground be in good condition, without a nurse or cover-crop. The soil must be deep, rich, well prepared and well drained. It should never be sown on heavy, sticky clay land where water stands a short distance below the surface. A large crop once established, the results are wonderful—three cuttings a year being the regular thing, averaging 10 tons green fodder to the acre. Not only this, but it will continue to give 10 tons to the acre, for 10 to 15 years. As a land enricher it is unsurpassed. The long roots, 10 to 15 feet under ground, bring up lots of buried mineral fertilizer, while, like all the Clover family, it is a great nitrogen gatherer. No farmer should be without an acre or two of it. Choice re-cleaned Seed, per lb. 16c (by mail 1 lb. 25c); per bushel \$10.80; per 100 lbs. \$18.00. (Subject to market fluctuations.)

SAND LUCERNE—Medicago media.

The director of the Michigan Experiment Station reports 5 tons of cured hay of Sand Lucerne to the acre on a sandy knoll, and says it is one of the best hay crops in use on the Experiment Station Farm. It is specially adapted to sandy land. Per lb. 30c by mail; peck \$3.00; bushel. \$11.50

RUSSIAN FLAX.

When grown for Seed without regard to fibre, sow from 2 to 3 pecks of Seed to the acre. If fine fibre is wanted, sow from 1½ to 2 bushels to the acre, so as to grow clean, straight, slender straw.

1 lb. by mail 20c; peck 50c; bushel. \$1.75

THOUSAND-HEADED KALE.

Like Dwarf Essex Rape, this is a valuable forage crop. Sow the Seed in spring in rows 12 to 18 inches apart, using about 1 lb. to the acre.

Pkt. 5c; ¼ lb. 10c; 1 lb. by mail. 35

By express or freight, 1 lb. 25c; 5 lbs. \$1.00; 25 lbs. \$4.50; 100 lbs. \$17.00

All Seeds on this page subject to market fluctuations.

CLOVERS and FORAGE PLANTS.

Subject to market fluctuations.

Red or June Clover, Medium (*Trifolium pratense*)—The grade we offer is choice re-cleaned Wisconsin-grown Seed, free from all weeds and other impurities. (60 lbs. per bushel.) Choice re-cleaned Seed. Per lb. 15c (by mail 1 lb. 25c); per bushel \$6.00; per 100 lbs.\$10.00

Mammoth Clover (*Trifolium pratense perenne*)—60 lbs. per bushel. Per lb. 15c (by mail 1 lb. 25c); per bushel \$6.00; per 100 lbs.\$10.00

Alsike Clover (*Trifolium hybridum*)—The hardiest of all the clovers. It adapts itself to all kinds of soils, and is capable of resisting extremes of wet and drought alike. It makes a finer and better hay than Red Clover. (60 lbs. per bush.) Per lb. 20c (by mail 1 lb. 30c); per bush. 9.75; per 100 lbs.\$16.00



ALSIKE CLOVER.

Crimson Clover (*Trifolium incarnatum*)—A rapid and quick growing Clover. Sow 20 lbs. per acre (60 lbs. per bush.) Per lb. 15c (by mail 1 lb. 25c); per bushel \$4.50; per 100 lbs. \$7.50

White Clover (*Trifolium repens*)—(60 lbs. per bushel). Choice Seed, per lb. 20c; per bushel \$10.00; per 100 lbs.\$16.00

White Clover—Extra choice Seed for lawns. Per lb. 30c (by mail 40c); 5 lbs. for. \$1.40

White Bokara (*Melilotus alba*)—Excellent bee food. (60 lbs. per bushel.) Sow 10 to 15 lbs. per acre. Per lb. 20c (by mail 1 lb. 30c); 10 lbs. \$1.85; per 100 lbs. \$17.50

Seamless Bags
for Clover Seed.
etc., 20c.



RED CLOVER.

SERADELLA (*Ornithopus sativus*).

An annual forage, especially valuable during the hot, dry months of summer. Yields heavy crops on poor soil. Sow 35 lbs. to the acre. Per lb. 15c (by mail 1 lb. 25c); 10 lbs. \$1.00; per 100 lbs.\$8.50

SAINFOIN, OR ESPARSETTE — (*Hedysarum Onobrychis*).

A deep rooting perennial, desirable for feeding, either green or dry, to milch cows. Sow 30 lbs. per acre. Per lb. 15c (by mail 1 lb. 25c); 10 lbs. \$1.00; per 100 lbs.\$8.00

GIANT SPURRY—(*Spergula Maxima*).

A valuable annual forage crop for sandy soil or worn-out land, where almost no other will grow. It is a splendid catch crop in short seasons, coming into use in eight to ten weeks from sowing, making excellent pasture for sheep and milch cows. Sow 10 to 15 lbs. to the acre. Per lb. 15c (by mail 1 lb. 25c); 10 lbs. 90c; 100 lbs.\$7.00

EGYPTIAN CLOVER—BERSEEM—(*Trifolium Alexandrinum*.)

The Great Forage and Soiling Crop of the Nile Valley. An Annual Clover yielding immense crops of the most nutritious Forage.

Cuttings of 14 TONS TO THE ACRE have been secured 48 days after sowing the Seed. While it is not generally known, there are few countries where agriculture pays better than it does in Egypt, and this remarkable Clover is the basis of success, for not only does it yield enormous crops of excellent fodder, but it is depended upon almost entirely to furnish the continued fertility of the soil.

Heavy Crops Under Irrigation—In the Southern and Western States, where irrigation is practiced, Berseem will undoubtedly prove a valuable crop, for it starts into growth with remarkable rapidity, in Egypt a cutting of 14 tons having been secured of it 48 days after sowing, followed by a second cutting of 13 tons, and a third cutting of 15 tons, making a total of 42 tons.

The Seed we offer is imported direct from Egypt. 1 lb. 30c (by mail 40c); 10 lbs. \$2.50; 25 lbs. \$5.50; 100 lbs. \$20.00.



SAINFOIN.



BERSEEM, ABOUT ONE-HALF THE NATURAL SIZE.

RECLEANED GRASS SEEDS.

OUR GRASSES ARE FREE FROM WEED SEEDS AND TRUE TO NAME.

Prices Subject to Market Fluctuations Without Notice. Write for Prices on Clover and Timothy.

If Wanted by Mail, Add 8 Cents Per Pound for Postage.

Where a grass or grasses is desired for laying down for a period of 10 or more years we would earnestly draw the farmers' attention to the first 7 mentioned grasses which have proven themselves as thoroughly adapted to the Northwest and Western States, and as they become better known their cultivation is rapidly increasing. They do well in mixture with clover and should be sown at the rate of 25 pounds per acre, four-fifths grasses to one-fifth clover seed.

BROMUS INERMIS, OR AWNLESS BROME GRASS.

An exceedingly valuable grass, succeeds and produces immense crops of high nutritive value on the sterile and arid plains of our Western States, growing luxuriantly on dry, sandy soils, where other grasses would perish. It is perennial, and once sown down will stand for 10 years. It is one of the surest to obtain a catch from establishing itself very rapidly, so much so that a good Hay crop can be had the first season, followed afterwards by an immense amount of succulent pasture; two crops a year can be had from it, often running over 5 tons cured Hay per acre. When fully grown the plant stands from 4 to 5 feet in height and stools out freely; it is ready to cut the latter part of June. This is the Russian Grass or Russian Brome Grass of some writers.

Sow broadcast at the rate of 20 lbs. per acre (14 lbs. per bushel). Per lb. 15c; per bushel \$1.50; per 100 lbs. \$10.50. Beware of adulterations.



AWNLESS BROME GRASS.

Meadow Fescue or English Blue Grass (*Festuca pratensis*)

—One of the best of the natural or permanent meadow grasses. It is very hardy and succeeds in almost all soils, but attains its greatest perfection in moist, rich land, coming into use very early and again late in the fall. It should form a prominent part in all permanent pasture and meadow mixtures. (22 lbs. to the bushel.) Per lb. 25c; per bushel \$4.50; per 100 lbs. \$20.00

Orchard Grass (*Dactylis glomerata*)—Is of exceptional

value for permanent pastures and for Hay crops. It is very early, coming in ahead of all the other grasses, recovers quickly after being cut, and endures close cropping by cattle. All kinds of stock relish it greatly, and if cut when it comes into flower makes excellent Hay. Thrives well on all soils and attains its greatest perfection on strong, moist and clay lands. (14 lbs. per bushel.) Per lb. 20c; per bushel \$2.50; per 100 lbs. \$17.00

Tall Meadow Oat Grass (*Avena elatior*)—It is the first

grass to show itself in spring and grows rapidly in good soil, showing a height of 4 feet by June. It should be cut for Hay just as coming into bloom, will furnish 2 and 3 cuttings per year and is invaluable for early and late pasturage, furnishing a nice, sweet and tender herbage. Sow 20 to 25 lbs. per acre. (10 lbs. per bushel.) Per lb. 17c; per bushel \$1.65; per 100 lbs. \$15.00

Meadow Foxtail (*Alopecurus pratensis*)—Closely resembles

Timothy, but flowers much earlier, and thrives in all soils excepting dry sand or gravel. It succeeds best in strong, moist, rich soils. It is highly relished by all kinds of stock, endures close cropping, and forms a luxuriant aftermath. Many farmers confound this with our wild Foxtail or Squirrel Grass, which is a great mistake, as this is really a valuable variety. (10 lbs. per bushel.) Per lb. 30c; per bushel \$2.75; per 100 lbs. \$26.00

Kentucky Blue Grass (June Grass or Smooth-Stalked

Meadow Grass, Fancy Cleaned.) (*Poa pratensis*)—One of the first grasses to start in the spring; relished by all kinds of stock and succeeds on a great variety of soils. Fancy cleaned Seed. (20 lbs. per bushel.) Per lb. 15c; per bushel \$2.50; per 100 lbs. \$12.00

Kentucky Blue Grass, Extra Fancy Cleaned Seed for

Lawns—(20 lbs. per bushel.) Per lb. 20c; per bushel \$3.25; per 100 lbs. \$15.00

Kentucky Blue Grass, in Chaff—A lighter grade of the

above, but free from weeds and impurities. (14 lbs. per bushel.) Per lb. 15c; per bushel \$1.50; per 100 lbs. \$10.00

Canadian Blue Grass (*Poa compressa*)—An excellent pasture

grass for thin clay land. Very hardy. (14 lbs. per bushel.) Fancy cleaned Seed. Per lb. 15c; per bushel \$1.50; per 100 lbs. \$10.00

Red Top, Choice (*Agrostis vulgaris*)—Grows on almost all

soils; but does best on moist lands. (14 lbs. per bushel.) Per lb. 15c; per bushel \$1.50; per 100 lbs. \$10.00

Red Top—Fancy cleaned solid Seed, free from chaff. Per

lb. 20c; per bushel of 20 lbs. \$3.25; per 100 lbs. \$15.00

Red Top, Fancy Extra Re-cleaned Seed for Lawns—Valu-

able for sowing down in lawns. (32 lbs. per bushel.) Per lb. 25c; per bushel \$6.00; per 100 lbs. \$18.00

Crested Dog's Tail (*Cynosurus cristatus*)—A fine dwarf-

growing evergreen grass, particularly adapted for hard, dry soils and hills pastured by sheep. (20 lbs. per bushel.) Per lb. 30c; per bushel \$5.00; per 100 lbs. \$25.00

English Rye Grass (*Lolium perenne*)—One of the best and

most nutritious grasses. In endures close cropping and recovers quickly after cutting. (24 lbs. per bushel.) Per lb. 10c; per bushel \$2.00; per 100 lbs. \$7.50

Italian Rye Grass—An excellent variety, producing a nu-

tritious feed in early spring. (18 lbs. per bushel.) Per lb. 10c; per bushel \$1.50; per 100 lbs. \$7.50

Fowl Meadow Grass (*Poa serotina*)—Valuable for sowing

on low, wet lands. (12 lbs. per bushel.) Per lb. 30c; per bushel \$3.00; per 100 lbs. \$24.00

Hard Fescue (*Festuca duriuscula*)—Should be included in

all sheep pastures or in permanent pastures for dry, gravelly soils. (14 lbs. per bushel.) Per lb. 20c; per bushel \$2.00; per 100 lbs. \$14.00

Timothy (*Phleum pratense*)—Wisconsin grown thoroughly

re-cleaned Seed. Subject to market changes, (45 lbs. per bushel.) Per lb. 10c; per bushel \$2.25; per 100 lbs. \$5.00

Red or Creeping Fescue (*Festuca rubra*)—Valuable for

sowing on dry pastures, light soils and railroad embankments. It is of a creeping habit, and the roots penetrate so deeply into the soil that it remains green after many other grasses have dried up. (14 lbs. per bushel.) Per lb. 25c; per bushel \$2.50; per 100 lbs. \$20.00

Rough Stalked Meadow Grass (*Poa trivialis*)—An excellent

grass for moist meadows and stiff clay. (14 lbs. per bushel.) Per lb. 30c; per bushel \$3.70; per 100 lbs. \$26.00

Sheep's Fescue (*Festuca ovina*)—Should form a large part

of all mixtures for sheep grazing. In growth it is short and dense, deep-rooted and not easily affected by drought. (14 lbs. per bushel.) Per lb. 20c; per bushel 2.00; per 100 lbs. \$14.00

Tall Fescue (*Festuca elatior*)—A tall-growing grass particularly

adapted for strong clay and wet soils; stands overflowing and should form a part of all mixtures for marshes and wet land. (14 lbs. per bushel.) Per lb. 35c; per bushel \$4.25; per 100 lbs. \$30.00

Water Spear Grass (*Glyceria aquatica*)—A grass growing

naturally on low and wet soils. (14 lbs. per bushel.) Per lb. 30c; per bushel \$3.35; per 100 lbs. \$23.50

Water or Floating Meadow Grass (*Glyceria fluitans*)—In-

valuable for wet soils and marshes. (14 lbs. per bushel.) Per lb. 30c; per bushel \$3.35; per 100 lbs. \$23.00

Wood Meadow Grass (*Poa nemoralis*)—Grows naturally

in shady places and moist, rich soils. Forms a close sod and should be sown in shady places in lawns. (14 lbs. per bushel.) Per lb. 50c; per bushel \$6.50; per 100 lbs. \$45.00

"Grass is King;"
"No Grass, no Cattle;"

CURRIE'S

"No Cattle, no Manure;"
"No Manure, no Crops."

Superior Grass and Clover Mixtures For Spring and Fall Sowing.

GRASS AND CLOVER MIXTURES VS. TIMOTHY.

For many years Timothy or Timothy and Clover were the only varieties used to obtain a crop of Hay or Pasture, and while Timothy is of itself an excellent grass, and Clover the basis of all successful farming, the fact that the life of either of these, even under the most successful conditions, does not extend beyond a few years, consequently have to be re-sown, with all the attendant expense of seeding, plowing and harrowing, led us to look for something that gives a greater return of Hay per acre, and at the same time be of a more permanent character and not so likely to fail as Timothy. This can be accomplished by sowing a mixture of grasses, as no matter how good one individual grass may be, there is always more or less chance of a total failure, as has often been demonstrated in Timothy sowings, while with the mixtures the failure of any one variety of grass composing it is not sufficient to endanger or materially affect the result of the sowing; again, by sowing a well-arranged mixture we get in such varieties as are best adapted for particular purposes and soils. Where a Hay crop only is desired, we use the taller growing grasses and such as will all ripen about the same time; where a Hay crop first, and pasture afterwards, is desired, we select the grasses, putting



in a proportion of the taller ones for the Hay crop, and the dwarfier and close-growing sorts to fill up the bottom and give a close and compact pasture. We also arrange to have varieties that come into maturity both early and late in the season, thus keeping up a continuous growth and furnishing grazing until late in the year. Mixtures of this kind are of great value to dairy farmers, for they not only furnish a rousing Hay crop, early in the season (three or four weeks ahead of Timothy), and the grasses recover so quickly that they are ready to be pastured within a few days after cutting, and will continue to furnish good pasturage until very late in the fall.

Where quick results are desired, we advise sowing grass mixtures without a cover crop, such as Rye, Oats, or Barley. It is of the utmost importance to sow

on clean land, finely pulverized and in good tilth, that which has been the previous season in a hoed or cultivated crop being best. Sow broadcast by hand or with a Broadcast Seeder, covering the seeds by light harrowing, after which all should be well rolled. This rolling is important, as it makes a firm seed-bed, bringing the Seed in close contact with the soil, and helps to retain the surface moisture.

HAY AND PASTURE MIXTURES FOR ONE TO THREE YEARS.

The following tables are composed of the different varieties of Grasses and Clovers suitable to produce big Hay crops in our Northwestern States, and are the result of years of Actual Experience.

No. 1 For One Year's Hay and Pasture.

If sown in fall, a good Hay crop can be secured from this mixture, followed by a large second crop, which, in favorable seasons, has equalled the total crop from Timothy and Clover.

Orchard Grass,	Timothy,	Sow 20 lbs. per acre.
English Rye Grass,	Alsike Clover,	Cost per acre...\$2.00
English Blue Grass,	Red Clover,	50 lb. lots.... 4.75
Tall Meadow Oat Grass,	Italian Rye Grass,	100 lb. lots.... 9.00

No. 2 For One Year's Hay and Two Years' Pasture.

This mixture is composed of grasses which will produce an immense Hay crop the first season, followed by a large second crop. If no second crop be taken off, luxuriant pasture can be had all summer and fall.

English Rye Grass,	Meadow Fescue,	Sow 20 lbs. per acre.
Italian Rye Grass,	Timothy,	Cost per acre...\$2.25
Orchard Grass,	Red Clover,	50 lb. lots.... 5.25
Tall Oat Grass,	Alsike Clover,	100 lb. lots.... 10.00
Sheep's Fescue,	White Clover,	

No. 3 For Two Years' Hay and One Year's Pasture.

Produces immense crops of Hay during the first two years, with grand second crops, or where second crops are not desired, will furnish luxuriant pasturage from July to the end of October.

Tall Oat Grass,	Sheep's Fescue,	Sow 20 lbs. per acre.
Meadow Fescue,	Timothy,	Cost per acre...\$2.25
English Rye Grass,	Red Clover,	50 lb. lots.... 5.25
Italian Rye Grass,	Alsike Clover,	100 lb. lots.... 10.00
Orchard Grass,	White Clover,	

No. 4 Hog Pasture Grass and Clover Mixture.

This mixture is composed of varieties that will give the quickest and best results. A sowing made in the early spring will furnish a grand and luxuriant pasture by July of the same year. No hog raiser should be without an acre or two of this.

Crimson Clover,	Italian Rye Grass,	Sow 14 lbs. per acre.
Mammoth Clover,	Alsike Clover,	Cost per acre...\$1.35
English Blue Grass,	English Rye Grass,	50 lb. lots.... 4.50
Orchard Grass,		100 lb. lots.... 8.50

NOTE.

We do not offer cheap Grass Mixtures; only one grade, and that is the best that money can procure. Do not be misled. The quantity per acre and the varieties used make the price look large or small, as the case may be.

CURRIE'S SUPERIOR GRASS AND CLOVER MIXTURES.



OUR SHEEP PASTURE.

For Spring or Fall Sowing—With or Without a Cover Crop.

A FEW OF THE ADVANTAGES WE CLAIM FOR OUR PERMANENT GRASS AND CLOVER MIXTURES.

They are permanent, lasting for ten to twelve years without reseeding. They mature two or three weeks earlier than Timothy, produce more Hay to the acre, and on account of their earliness have a longer growing season in which to mature the second crop.

After cutting, these mixed grasses recover quickly, and excellent pasturage can be had within a week or two after haying time.

Your chance of missing a catch is reduced to a minimum, as is the case with Timothy or any one variety of grass. One or other of the grasses may miss to catch, but total failure is almost impossible.

At first sight these Grass and Clover Mixtures look expensive to the average farmer (two or three times greater than Timothy), but he must bear in mind that they also last three or four times longer—and one second preparation of the ground to again sow Timothy which had failed would more than make up the difference of cost between these Grass Mixtures and Timothy.

HAY AND PASTURE PERMANENT MEADOW MIXTURES.

No. 5. For Light, Gravelly and Sandy Soil.

Composed of grasses that will produce a good, permanent sod, besides yielding heavy hay crops.

Orchard Grass,	Meadow Fescue,	Sow 25 lbs. per acre.
Meadow Foxtail,	Sheep's Fescue,	
English Rye Grass,	Crested Dogtail,	
Italian Rye Grass,	Timothy,	
Tall Fescue,	Red Clover,	25 lbs. \$3.25
Kentucky Blue Grass,	White Clover,	50 lbs. 6.00
Red Top Grass,	Alsike Clover,	100 lbs. 11.50
Hard Fescue,		

No. 6. For Medium or Rich Prairie Soils.

Orchard Grass,	Tall Meadow Oat	Sow 25 lbs. per acre.
Red Top Grass,	Grass,	
Meadow Foxtail,	Meadow Fescue,	
Kentucky Blue Grass,	Tall Fescue,	
Hard Fescue,	Timothy,	25 lbs. \$3.25
Sheep's Fescue,	Red Clover,	50 lbs. 6.00
English Rye Grass,	Alsike Clover,	100 lbs. 11.50
Italian Rye Grass,	White Clover,	

No. 7. For Heavy or Clay Soils.

Meadow Foxtail,	Tall Oat Grass,	Sow 25 lbs. per acre.
English Rye Grass,	Tall Fescue,	
Orchard Grass,	Meadow Fescue,	
Red Top,	Red Clover,	
Kentucky Blue Grass,	Alsike Clover,	25 lbs. \$3.25
Hard Rye Grass,	White Clover,	50 lbs. 6.00
Hard Fescue,		100 lbs. 11.50

No. 8. For Hay on Wet Soils Which Are Occasionally Overflowed.

Fowl Meadow Grass,	Sow 25 lbs. per acre.
Red Top,	
Rough Stalked Meadow,	
Water Meadow Grass,	
Timothy,	25 lbs. \$3.50
Tall Fescue,	50 lbs. 6.50
Alsike Clover,	100 lbs. 12.50
Water Spear Grass,	

No. 9. For Hay Only.

This is a permanent Meadow Mixture, composed of Grasses which will yield the largest possible amount of Hay. The value of the aftergrowth or second cutting has, in good years, been equal to an ordinary Hay crop, obtained from sowings of Timothy. Five tons per acre have been cut from this in one year.

Orchard Grass,	Sow 25 lbs. per acre.
Meadow Fescue,	
Tall Meadow Oat Grass,	
Red Top Grass,	
English Rye Grass,	25 lbs. \$3.25
Italian Rye Grass,	50 lbs. 6.00
Meadow Foxtail,	100 lbs. 11.50
Red Clover,	
Alsike Clover,	

No. 10 for Orchards and Shady Places.

A mixture of grasses adapted for growing where there is considerable shade. One of the best of our mixtures for giving a large bulk of Hay of excellent quality.

Orchard Grass,	Sow 25 lbs. per acre.
Meadow Foxtail,	
Wood Meadow Grass,	
Kentucky Blue Grass,	
Red Top Grass,	25 lbs. \$3.25
Meadow Fescue,	50 lbs. 6.25
Red Clover,	100 lbs. 12.00
White Clover,	

No. 11. For Renovating Old Pastures and Meadows.

Grass lands that have for years been giving good Hay crops, without receiving a top dressing of barnyard or commercial fertilizers, become bare and thin, frequently wanting in the more nutritive grasses. These pastures will be greatly improved by sowing this mixture at the rate of 10 pounds per acre. Previous to sowing, harrow the sod with a sharp-tooth harrow.

Orchard Grass,	Sow 10 lbs. per acre.
Meadow Fescue,	
Tall Oat Grass,	
Italian Rye Grass,	
English Rye Grass,	10 lbs. \$1.30
Hard Fescue,	50 lbs. 6.00
Red Clover,	100 lbs. 11.50
Alsike Clover,	



FIELD OCCASIONALLY OVERFLOWED.

CURRIE'S LAWN GRASS SEED

PRODUCES A RICH, THICK AND VELVETY LAWN THE FIRST SEASON.

A BEAUTIFUL LAWN AND HOW TO MAKE IT.

It is universally conceded that nothing contributes so much to the beauty and attractiveness of the Home Grounds, the Park and the Cemetery, as a smooth, uniformly rich-green, well-kept lawn, which, to be perfect and a pleasure to walk on, should have a firm yet elastic and carpet-like surface. To secure this should, therefore, be the first consideration in laying out or renovating old grounds.

Turfing with fine old pasture sod, at one time a popular plan of making a lawn, is now almost entirely superseded by seeding, because of the expense and difficulty in obtaining good, clean turf. On the other hand **seeding is not only inexpensive but is in reality the only means of securing a fine and permanent lawn**, depending only for its complete success on the thoroughness with which the ground is prepared, the quality and quantity of the Seed sown, and the subsequent care of the lawn.

Our extensive experience in the seeding of lawns and exhaustive experiments with all kinds of lawn grasses have demonstrated **beyond a doubt** that many kinds are valueless, being too coarse or bunchy, and that one kind of grass alone can not be relied upon, in our climate, to produce and maintain a fine lawn. It is only by using a proper combination of

several suitable varieties, sown liberally, that the most satisfactory results can be obtained.

CURRIE'S LAWN GRASS MIXTURES are the result of years of study and careful observation, which, if our directions are followed in seeding, **never fail to produce quickly a thrifty growth of fine, velvety, rich green grass**, continuous in verdure from early spring to winter, and creating a springy, dense, carpet-like turf and permanently beautiful lawn.

THE QUANTITY OF SEED REQUIRED.—There is no fixed rule, but a liberal sowing is always satisfactory, while a light seeding is a waste of time and usually disappointing. A beautiful lawn may be produced in a few weeks, or it may not approach perfection for two or more seasons, according to the quantity of Seed sown. We have frequently, when in a hurry for a fine, close turf sown at the rate of seven bushels of 20 lbs. each to the acre, with the most successful results, but in general the following quantities will produce the best results: 1 quart to 250 square feet; 1 pound to 400 square feet; 5 pounds to 2,000 square feet; 20 pounds to 8,000 square feet; 100 pounds per acre. For renovating old lawns about one-half the above quantities, on the average, is required.



CURRIE'S SPECIAL LAWN GRASS MIXTURE.

Composed of Evergreen Grasses, Suitable for our American Climate, and made up from only the finest and cleanest grades of Seed. This splendid mixture is composed of only the finest dwarf-growing evergreen grasses; absolutely free from weed seeds or other impurities; especially adapted and mixed in the proper proportion to suit the American climate. In comparing the cost of our Special Lawn Grass with other mixtures sent out by the trade, remember that the natural weight per measured bushel of our mixture is 20 pounds per bushel, while that of most mixtures is only 14 pounds per bushel. To obtain this exceptionally heavy weight per bushel, we must and do use only the heaviest and best samples of the various grasses which compose our mixture. This is in itself a guarantee against sowing weed seeds, as the

heavier the mixture the more thoroughly reclaimed have been the component grasses. Pint, 10c; quart, 20c; per lb., 30c, 2½ lbs., 70c; 5 lbs., \$1.35; 20 lbs., \$5.00; 100 lbs., sufficient to seed one acre, for \$22.50. If wanted by mail, add 5c per quart, 10c per lb., for postage.

Sow at the rate of 1 quart to 250 square feet; 1 pound to 400 square feet; 5 pounds to 2,000 square feet; 20 pounds to 8,000 square feet; 100 pounds per acre.

Fine Mixed Lawn Grass Seed—Also an excellent mixture, equal in quality to the best mixtures usually offered in the trade. Quart, 15c; lb., 25c; 2½ lbs., 60c; 5 lbs., \$1.00; 10 lbs., \$1.85; 20 lbs., \$3.50; 100 lbs., \$15.00.

CURRIE'S LAWN GRASS SEEDS.

When Grass Seed is Wanted by Mail, Add 5c per quart; 10c per lb. for Postage.

CURRIE'S GRASS MIXTURE FOR SHADE—The growing and maintaining of a nice fresh green Sward or Turf below trees or in shady places has long been regarded as a hard and difficult proposition. In our Grass Mixture for shade we have an excellent combination of the sorts which grow naturally in shady places and under any ordinary circumstances will furnish a close, green, velvety turf during the entire season. However, it often is the case that under trees the ground becomes so impoverished by the action of the multitude of fine tree roots as to render the growing of a nice, close sod of grass almost impossible; in such cases we would recommend a liberal top dressing of Currie's Complete

Fertilizer at the rate of 400 pounds per acre.

Pint, 15c; quart, 25c; lb., 35c; 2½ lbs., 85c; 5 lbs., \$1.60; 20 lbs., \$6.00; 100 lbs., \$27.50.

TERRACE AND SLOPES
GRASS MIXTURE.



OUR GRASS MIXTURE FOR SHADE.

Grass Mixture for Terraces and Slopes—Is composed of dwarf-growing evergreen grasses, possessing strong fibrous and creeping roots, especially adapted for growing on sloping banks, and when once established will prevent washing out, the sward being close and compact, composed only of the finest leaved grasses, which will withstand drought and exposure, giving a continuance of fine velvety green grass all season. Pint, 15c; quart, 25c; lb., 35c; 2½ lbs., 85c; 5 lbs., \$1.60; 20 lbs., \$6.00; 100 lbs., \$27.50.

Golf Links Mixture for Putting Green—The grasses composing this mixture are dwarf-growing and compact, yet so hardy as to be able to stand the constant wear necessary for the Putting Green. Pint, 15c; qt., 25c; 1 lb., 35c; 2½ lbs., 85c; 5 lbs., \$1.60; 20 lbs., \$6.00; 100 lbs., \$27.50.

Golf Links Course Mixture—A mixture of grasses that will stand the wear incidental to the game of golf or other outdoor sports, forming a nice, close turf that will hold out even in the dry part of our American summer. Quart, 20c; 1 lb., 25c; 2½ lbs., 60c; 5 lbs., \$1.00; 20 lbs., \$4.00; 100 lbs., \$18.00.



GOLF LINKS GRASS MIXTURE.

An application of our Lawn Fertilizer at the rate of 5 pounds to 250 square feet; 10 pounds to 500 square feet; 25 pounds to 2,500 square feet; 50 pounds to 4,000 square feet; 100 pounds to 8,000 square feet, will greatly benefit your Lawn, and can be applied any time during the growing season. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 600 lbs., sufficient for one acre, \$18.00.

GENERAL LIST OF



Flower SEEDS

**ALL
FLOWER SEEDS
DELIVERED
FREE BY MAIL.**

SPECIAL OFFER

TO CASH BUYERS.

Flower and Vegetable Seeds in Packets and Ounces.	\$1.00	May	\$1.30
Purchasers	2.00	Select	2.65
Sending	3.00		4.00
	4.00		5.35
	5.00		6.75

We make this **most liberal offer**, but we wish it thoroughly understood that it applies to orders for Seeds in **PACKETS AND OUNCES ONLY**, and not to orders for collections $\frac{1}{4}$ pounds, pounds, pints, quarts or more.

The best that
money or skill can
produce.

We have for years exercised the greatest care to have our strains of Flower Seeds brought up to an exceptionally high standard. In such Seeds as Asters, Carnations, Calceolaria, Cineraria, Pansies, Stocks, Sweet Peas and Verbenas, etc., these being sorts that are largely used by Florists and private gardeners in quantity, we have been careful to obtain our stocks from only the best and finest strains that can be bought from the most careful growers.

The best that
money or skill can
produce.

USEFUL HINTS FOR THE SUCCESSFUL CULTIVATION OF FLOWER SEEDS.

Cause of Failure. Many of the failures which occur in the sowing of the very small seeded varieties of Flower Seeds happen often through covering too deeply—Washing out by too heavy watering—or omitting to water in time, in which case they dry off or shrivel up.

The Successful Method. The most successful way is to sow the Seeds in shallow earthenware seed pans or wooden boxes 2 or 3 inches in depth, partially filling the bottom part with broken pots, ashes or small stones, to provide drainage; fill to within half-inch of the rim with finely sifted soil, which press down firm and level (it is a good plan to thoroughly soak with water, say the day before sowing), scatter the Seeds evenly over the surface, cover with soil to three or four times the depth of the Seed you are sowing; the very fine seed should only be pressed down with a board. After sowing cover with a sheet of glass or a wetted sheet of paper until seedlings come through the ground, after which remove the glass or at least enough to admit fresh air, otherwise your seedlings will damp or rot off.

Transplanting. As soon as they can be handled, transplant into similar boxes 1 to 2 inches apart, and when large enough put in the positions where they are wanted to flower. This additional trouble will well repay the amateur by the increased blooming period it gives to such Seeds as Asters, Heliotrope, Lobelia, Salvia and Verbena.

Sowing of Hardy Annuals. Sweet Alyssum, Asters, Nasturtiums, Mignonette, Marigolds, and all Hardy Annuals may be sown where they are intended to flower, as soon as the ground is free from frost, or better still, about the middle of May in this latitude, as nothing is gained by sowing in a cold seed bed. Seeds sown in a nice, warm seed bed will with good weather surpass those sown weeks before, as the latter usually have become stunted through weather setbacks, whereas the late-sown ones usually come right along with no checks; of course, care must be taken not to sow too late, as late sowings run severe risks from drying out during our first warm weather—unless care is taken to water regularly until the seedlings become established. Thin out where they come up too thickly to at least 4 inches apart and over, according to the size of the plant.

Sowing of Hardy Perennials. Hardy Perennials may be sown from January to October. Early sowings should be made indoors in shallow pans or boxes, as described above, or they can be sown outdoors from May to August, and transplanted to their permanent flowering positions in early autumn, protecting during winter with a covering of leaves or manure. Many of the Perennials, such as Antirrhinum, Dahlias, Heliotrope, Salvia, etc., can be sown outdoors as soon as good weather sets in for late flowering.

HINTS ON SWEET PEA CULTURE.

DON'T expect Sweet Peas to thrive in soil too poor for any other plants, or in a sunless location. They need, as nearly as possible, a free clay loam, moderately rich and freely cultivated.

DON'T overfeed. With a view to obtaining vigorous growth and profusion of bloom, bone meal is the best fertilizer.

DON'T sow too shallow. A good plan is to draw out a trench 6 inches in depth, into which plant the Seeds not less than two inches deep, and as the plants become established bank the soil against them, repeating this two or three times throughout the season.

DON'T gather blooms grudgingly. The more you cut the longer the vine will continue to flower. Remember, when they go to seed Sweet Peas will cease flowering.

DON'T water so as to only slightly sprinkle or wet the surface of the ground. When you water, see that it soaks thoroughly into the ground for at least 6 inches.

THE FOLLOWING ABBREVIATIONS OCCUR IN OUR FLOWER SEED LIST, VIZ.:

H. A. for **Hardy Annuals**, that grow, bloom and die the first year from Seed.

H. B. for **Hardy Biennials**, that bloom the second year from Seed, and then die, although many, if sown early in the spring, will flower the first year.

H. P. for **Hardy Perennials** that usually bloom the second year from Seed, and continue to grow and bloom for many years. Some will also bloom the first year, if sown early.

H. indicates that they are **Hardy**, and **H. H.**, **Half Hardy**. **T.** indicates that they are **Tender**.

General Flower Seed List.



ADONIS VERNALIS.

ABUTILON.

One of our best greenhouse plants, flowering freely during the spring and winter months; the flowers are bell-shaped, crimson streaked with yellow; yellow grounds veined red; pure white and clear yellow. Sown before April, they will bloom the first season. Height, from 2 to 5 feet. P.

George's Hybrids—Very choice mixed colors..... 10

AGERATUM.

Much prized for its constant succession of bloom throughout the year. It flowers equally well in summer and in winter, and has the further merit of being of the easiest culture. H. H. A. Pkt.

- Album Nanum**—Dwarf white, 8 inches..... 5
- Imperial Dwarf Blue**—Very dwarf, 6 inches..... 5
- Lasseauxii**—Dwarf Rose, 6 inches..... 5
- Little Dorrit**—A new dwarf white variety..... 5
- Tom Thumb**—Very dwarf blue, 6 inches..... 5

LITTLE BLUE STAR.

An exceedingly dwarf bushy Ageratum attaining a height of only 4 or 5 inches, perfectly covered with bright blue flowers from early summer until fall: Invaluable for edgings 10



AGERATUM IMPERIAL DWARF BLUE.

ALYSSUM.

The delicate, honey-like fragrance of the flowers of this little plant, so much prized in bouquets and baskets, renders it most unlikely that this old favorite will ever be cast aside. Useful for vases, beds and hanging baskets. H. A. Pkt.

- Sweet**—Flowers white; per oz., 25c..... 5
- Little Gem or Tom Thumb**—Dwarf, white; per oz., 40c.... 5
- Saxatile Compactum**—Golden yellow flowers. H. P. 10 in. 5

AMARANTHUS.

A class of highly ornamental plants, many of which are grown exclusively for their handsome foliage, while others are equally desirable for their beautiful clusters of brilliant colored flowers, which are very effective for autumn decoration. H. H. A. Pkt.

- Atropurpureus**—Blood red foliage, drooping flower spike.. 5
- Caudatus** (Love Lies Bleeding)—Long drooping sprays of red flowers..... 5
- Henderii**—A novel variety presenting in its leaf markings a range of color not often seen..... 5
- Melancholicus Ruber**—Foliage blood red..... 5
- Salicifolius** (Fountain Plant)—This magnificent variety attains a height of from 4 to 6 feet, with gracefully drooping willow-shaped leaves, banded and tipped orange, carmine and bronze..... 5
- Sanguineus** (Prince's Feather)—A showy plant with erect masses of red flowers..... 5
- Tricolor** (Joseph's Coat)—Leaves red, yellow and green.. 5

ABOBRA.

Viridiflora—A rapid growing, beautiful climbing Gourd, producing freely dazzling scarlet fruits which form a striking contrast against the dark glossy green of the foliage. H. H. P..... 5

ABRONIA.

Umbellata—Pretty little plants resembling the Verbena in their style of growth. The flowers are very fragrant, and especially so in the evening. H. H. A. Rosy lilac, ½ foot..... 5



ABUTILON.

ACHILLEA.

Ptarmica fl. pl. (The Pearl)—One of the best of our hardy Pkt. white perennials, height 2 ft., the double button-like flowers are produced in great profusion all summer. Easily grown from Seed, flowering the first season if sown early. Invaluable for cut flowers and cemetery decoration..... 10

ADONIS.

This showy plant is of unusual merit on account of its adapting itself to any circumstances under which it may be placed. If partially shaded, it remains a long time in bloom. Pkt.

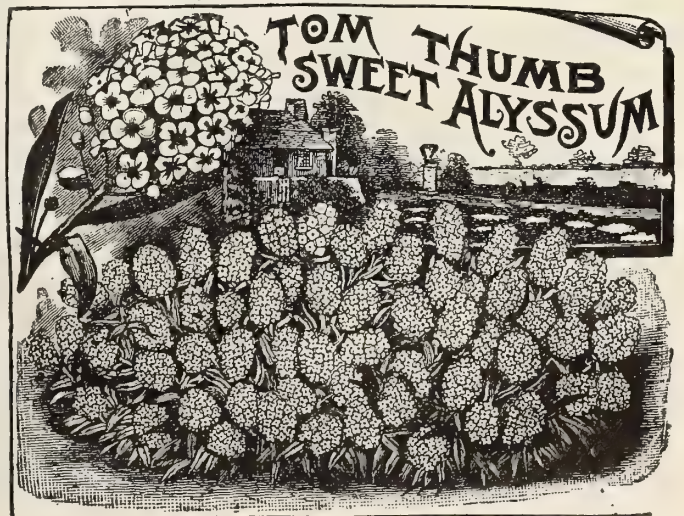
- Aestivalis** (Flos Adonis)—Scarlet. H. A. 1 ft..... 5
- Vernalis**—A hardy variety with large yellow flowers. (See cut.) H. P. 9 inches..... 10

ALLEGHENY VINE.

Adumia Cirrhosa or Mountain Fringe—An attractive climber, well worthy of a place in every garden. The flowers are flesh-colored and form a fine contrast to the pale green foliage of the plant. Height, 15 feet. H. A. 5

AGROSTEMMA.

Coeli Rosea (Rose of Heaven)—A free-flowering hardy annual of easy culture, flowers on long slender stems, like a single pink; blooms the first season; 1 ft. H. A.. 5



ANTIRRHINUM.

Snappedragon.

One of the most showy and useful border plants, of the easiest culture, and unsurpassed for summer and fall flowering. The most recently improved varieties of this valuable genus have large and finely shaped flowers, of the most brilliant and varied colors, with beautifully marked and spotted throats. They succeed in any good garden soil and are very effective in beds or borders, blooming the first year from seed. For early flowering sow in hot-bed or indoors in early spring, or outdoors in May for later flowering. The new Giants are unexcelled for size of flower and beauty of markings. They are excellent as cut flowers.

H. P.	Pkt.
Majus Tall —Choice mixed, $\frac{1}{4}$ oz. 15c.....	5
Tom Thumb —Dwarf, growing 1 foot; $\frac{1}{4}$ oz. 25c.....	5
Pieturatum Nanum —A great variety of brilliant colors, $\frac{1}{4}$ oz. 20c.....	5

NEW GIANT FLOWERING SNAPDRAGON.

Giant Pink,	Giant Yellow,
Giant White,	Giant Striped,
Giant Scarlet,	Giant Garnet,

Each, per pkt., 5c. Collection of 6 colors, 25c.

Mixed pkt. of above, choice colors, 10c; $\frac{1}{4}$ oz. 35c.

AQUILEGIA.

Columbine.

Exceedingly showy, early blooming, hardy plants, specially valuable for the peculiar formation of their flowers and the great variety of color. H. P. Pkt.

Chrysantha Grandiflora Alba —Large, snow-white flowers, which are produced in great abundance.....	5
Chrysantha —Bright yellow, flowering freely all summer.	5
Coerulea —Fine porcelain blue, center petals white.....	5
Glandulosa (True)—Blue and white, $1\frac{1}{2}$ feet.....	5
Skinnerii —Scarlet and yellow, $1\frac{1}{2}$ feet.....	19
Choice Mixed	5

ARABIS.

Alpina—An early blooming plant, well suited for borders and rock work. Pure white flowers; height 6 inches. 5

AURICULA.

Of this beautiful little plant we have a very fine strain of English-saved Seeds. The flowers, which resemble the primrose somewhat, are of various shades of crimson, yellow, maroon, etc. P. **Extra Choice Mixed**..... 10



AQUILEGIA.

ARCTOTIS GRANDIS.

African Lilac Daisy—A remarkably handsome annual from Africa, forming many branched bushes, 2 to 3 feet high. Its flowers are large and showy, being pure white on the upper surface, the reverse of petals pale lilac-blue; a beautiful flower of the easiest culture..... 5

ARISTOLOCHIA.

Sipho (Dutchman's Pipe)—A rapid growing, hardy climber, growing to a height of 30 feet, with large, heart-shaped foliage, flowers yellowish brown, mottled and curiously shaped. H. P..... 10

ARNEBIA CORNUTA.

Arabian Primrose—An exceedingly pretty annual, producing a profusion of rich primrose-yellow flowers, marked upon first opening, with five black spots, which change the second day to a rich maroon color, vanishing altogether on the third day, leaving the flower a clear yellow 5

ASPERULA.

Azurea Setosa—Blue, 1 foot. H. A..... 5
Odorata (Sweet Woodruff)—When dried has a delightful odor, which is imparted to clothing if put in a wardrobe with them. 9 inches. H. P. 5

ASPARAGUS.

Plumosus Nanus (Asparagus Fern)—An exceedingly graceful plant for pots or when young for fern dishes. The foliage is more graceful than the most delicate Maiden Hair Fern. Will succeed under ordinary house cultivation. 10 Seeds..... 10
Sprengeri (Emerald Feather)—One of the easiest plants to grow in pots or hanging baskets, producing graceful fronds 4 feet long, flowers white, followed by red berries. Grows readily from seed. 15 Seeds.. 10



SNAPDRAGON—GIANT FLOWERING.

CURRIE'S SUPERB ASTERS.

CHOICE AMERICAN GROWN.

The best results are obtained from rich, well-prepared soil. Sow indoors in February or March for early flowering, transplanting into shallow boxes or pots as soon as the seedlings have formed three leaves; plant outdoors when danger from freezing is past. For late flowering they can be sown outdoors in May or June.

SEMPLER'S BRANCHING.

A variety flowering late in the season, of strong, branching habit and robust growth, bearing flowers with twisted or wavy petals of remarkable size, exceedingly handsome and graceful.

	Pkt.		Pkt.
White	10	Pink	10
Blue	10	Rose	10
Lavender	10	Mixed Colors, ¼ oz. 25c; oz. 90c	5

1 pkt. each of the 5 named Sempler's Branching Asters for 35c.

ASTER, UPRIGHT, WHITE.

The great value of this new form of Asters is in their upright Pkt. form of growth, enabling the planter to grow so many more plants on a given space of ground. For private gardeners and florists who wish to grow the largest number of blooms on a given area, this is the sort to plant..... 10

GIANT UPRIGHT BRANCHING.

A grand Aster, growing about 30 inches tall, with strong, straight, upright stems, permitting of close planting. The flowers are exceptionally large and very double.

	Pkt.
Pure White	10
Pink	10

CARLSON'S BRANCHING.

An improvement on the well-known and justly popular "Paeogy-flowered Type." The flowers are large, firm and very double, on long, stout, stiff stems, making it an ideal Aster for cut flower work. The plant grows to a height of 20 to 24 inches and flowers at mid-season.

Early White, Late White, Lavender, Pink, Mixed.
Any of the above, pkt. 10c; 4 pkts. 30c.



SEMPLER'S
BRANCHING.

OUR GRAND SEXTETTE OF AMERICAN ASTERS.

- | | |
|---|------|
| | Pkt. |
| Daybreak —A beautiful, compact, branching Aster, with large, handsome, globe-shaped flowers, which are borne in great profusion, of a charming shell pink color, similar in shade to the well-known Daybreak Carnation. It comes into bloom very early and continues throughout the entire season. A truly lovely sort, which should be represented in all Aster gardens..... | 10 |
| Purity —A beautiful pure white Aster, identical in form and habit with Daybreak, to which it forms a worthy companion. It is early and a remarkably free bloomer | 10 |
| Violet King —A distinct style of flower somewhat resembling the quilled sorts. The petals, however, are larger and broader near the center; they are twisted, curled and incurved, completely covering the crown. The blooms are large, round and full, many measuring 4 to 5 inches. The color is a soft violet | 10 |
| Aster Early Wonder —The earliest White Aster in cultivation, coming in ahead of the well-known Queen of the Market, with pure white double flowers of great size, after the style of Giant Comet. A good variety for early florists' work..... | 10 |
| Aster Lavender Gem —This color, while not in so great demand as the pink and white sorts, is nevertheless an essential color for decorative work. This is an early variety of Aster, coming in with the Extra Early sorts, of a delicate lavender blue deepening with age. The flowers are very full and double, of the best Giant Comet type, borne on long, stout stems, making it an excellent Florists' Aster..... | 10 |
| Aster Vick's Mikado White —A beautiful White Aster of the Comet type, flowers often measuring from 4 to 4½ inches, borne on long, stout, wiry stems, excellent for cut flower uses. The individual flower is exceedingly double, with long curved or twisted petals. This is an Aster flowering at mid-season, enabling a grower, by planting such sorts as Extra Early Hohenzollern, Mikado White and the Sempler's Branching, to have choice Asters from July until cut down by frost..... | 10 |
| The American Sextette of Asters, one packet each for 45c. | |



ASTER, PURITY.

GIANT
OSTRICH PLUME**DWARF OR BUSH
ASTERS.**

A new class forming small, compact bushes about 9 inches in height, branching very freely and densely furnished with foliage. When in full bloom the plant is completely covered with charming little double flowers, about an inch in diameter, a medium size plant, bearing as many as 200 well-developed flowers. Its value as a bedding plant cannot be overestimated. Pkt.

Waldersee—Beautiful pink 10
Apollo—Rich blue 10

SINGLE ASTER—Elegance.

The first really beautiful Single Aster. The plants are strong, vigorous growers, of good habit and remarkably free flowering. The flowers are produced on long stems, with long, elegantly waved petals, showing a very small yellow center. Invaluable for cut flower work, lasting for weeks; in three colors, white, lavender and dark blue.

Mixed Colors, pkt. 10c.

GIANT COMET OR POODLE ASTERS.

The flowers of this class are of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double half-globes, resembling some of the finer Japanese Chrysanthemums, charming for cut flowers and decorative work.

The Bride—White, changing to a lovely pink.

Deep Rose, **Peach Blossom,**
Sulphur Yellow, **White.**
Light Blue,

Any of the above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.

Mixed Colors, pkt. 10c; 3 pkts. 20c; ¼ oz. 35c; oz. \$1.25.

DWARF VICTORIA.

One of the finest Asters in cultivation; flowers very large, perfectly double, imbricated and globular; 12 inches in height.

White, **Scarlet,**
Light Blue, **Purple Violet,**
Carmine Rose, **Peach Blossom.**

Any of above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.

Mixed Colors, pkt. 10c; 3 pkts. 20c; ¼ oz. 75c.

CURRIE'S CHOICE ASTERS.**GIANT OSTRICH PLUME.**

As the name suggests, this class of Asters is different from other types, inasmuch as the flowers are free from all stiffness, forming instead graceful, plume-like blossoms of large size, and beautiful colors, the flowers often measuring over 6 inches across. The plants branch out freely into well-formed bushes of robust habit, growing to a height of 18 inches, and bearing an abundance of long-stemmed double flowers with long, narrow, loosely curled petals, admirably adapted for cut bloom.

White,
Rose,
Pink,

Crimson,
Dark Blue,
Light Blue.

Any of the above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.

Mixed Colors, pkt. 10c; 3 pkts. 20c; ¼ oz. 35c.

"SNOWBALL," OR PRINCESS WHITE.

An excellent dwarf White Aster, producing an abundance Pkt. of flowers semi-spherical in form, composed of short, very thickly set imbricated petals, a single plant often developing as many as 30 flowers..... 10

FANCY, CANARY YELLOW.

This grand Aster produces flowers of the size of the well-known Giant Comet type. The flowers are very large, often 4 to 5 inches in diameter, the outside petals being finely curled, while the inside petals look like tubes of deep yellow, making an effective flower of a canary yellow color 10

EXTRA EARLY HOHENZOLLERN.

In this class of Asters we have a strain of exceptional merit. They are extra early, coming in ahead of the well-known Queen of the Market, and at least 2 or 3 weeks in advance of the ordinary Asters. The flowers are similar in form and size to a good Comet Aster; very durable and do not show their centers so readily as the Comet sorts do; the stems are stout and long, making them excellent for cut flower work. A splendid Aster for early cutting.

The Bride—(White, changing to rose),

White, **Rose.**

Mixed, ¼ oz. 50c.

Any of the above, pkt. 10c; 3 pkts. 25c.



DWARF OR BUSH ASTERS.



GIANT COMET ASTER.

CURRIE'S ASTERS.

PAEONY FLOWERED PERFECTION.

A handsome variety, with incurved petals. The flowers are very large and almost perfectly round; grows about 20 inches high. This is a standard variety for florists' use.

Black Blue, Delicate Rose, Peach Blossom,
Light Blue, Scarlet, Pure White.

Any of the above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.

Mixed colors, pkt. 10c; 4 pkts. 25c; ¼ oz. 40c; oz. \$1.25.

GEM, OR BALL.

A magnificent class of Asters, which were obtained from the well-known Paeony-flowered Perfection tribe. Similar, but somewhat dwarfer in habit. The flowers, measuring from 2½ to 3 inches across, are round as a ball and borne on long stalks.

	Pkt.		Pkt.		Pkt.
Apple Blossom....	10	Light Blue	10	White	10
Deep Rose	10	Crimson	10		

Mixed Colors, pkt. 10c; 3 pkts. 25c.

1 packet each of the 5 named Gem Asters for 35c.

DWARF COMET PERFECTION.

The plant is 8 inches in height and commences to flower with the very earliest of the Asters. The flowers measure about 5 inches in diameter, with long and beautifully curved petals resembling a first-class Japanese Chrysanthemum.

Pure White 10
Pink 10

Any 12 packets on this page for 75c; 6 packets, 40c; 3 packets 25c.



PAEONY FLOWERED PERFECTION.



GEM OR BALL.



TRIUMPH ASTER.

CHRISTMAS TREE.

The branches stand horizontally, much resembling the regular arrangement of a pine tree. The plants attain a height of 20 inches and measure 24 to 28 inches at the base, and are so profuse in flowering that as many as 70 flowers have been counted to one plant.

Pkt. Mixed Colors 10

QUEEN OF THE MARKET.

The earliest of all the Asters, coming to flower early in July. Flowers of good size, borne on long stems, excellent for cut flower work.

White Light Blue.

Pink. Mixed.

Each, per pkt. 5c.

China—Fine mixed, oz. 50c; 3 pkts. Pkt. 10c 5

SUNLIGHT.

Heretofore Asters of only a creamy color have been offered as yellow. This, however, is a clear sulphur yellow. The flowers, which are borne freely on long, stiff stems, are of fine form, and measure from 3 to 4 inches in diameter.

10

COCARDEAU, OR CROWN.

Two-colored flowers, the central petals pure white, sometimes small and quilled, surrounded by large, flat petals of a bright color; 1½ feet; mixed colors 5

DWARF CHRYSANTHEMUM, FLOWERED.

A splendid variety of dwarf, compact habit, 9 inches in height. Flowers large and produced when others are out of bloom. Excellent for beds, ribbon borders and pots.

Bright Scarlet, Rosy Pink, Snow White,
Porcelain, Bright Rose, Dark Blue,

Any of the above Asters, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.

Mixed Colors, pkt. 5c; 6 pkts. 25c; ¼ oz. 35c; oz. \$1.25.

TRIUMPH ASTERS.

Considered the most beautiful and perfect of all Dwarf Asters. The flowers measure from 2½ to 3 inches across, and are of the most faultless Paeony form, all petals being beautifully incurved. The color is rich and brilliant.

	Pkt.		Pkt.
Deep Scarlet and White.....	10	Deep Scarlet	10
Mixed Colors			10

WASHINGTON.

A superb Aster of the Tall-growing type, closely resembling Victoria, but with more loosely arranged petals. Very large, perfect flowers, often 5 inches across. Mixed Colors..... 10



BALSAM—LADY'S SLIPPER.

BALSAM--LADY'S SLIPPER.

Old favorites which have been greatly improved, both in size of flower and variety of color. Grown in good garden soil they form nice bushy plants, which are perfectly covered with flowers. Our strains of these are unsurpassed for size of blooms, doubleness and beauty of colors. Pkt.

Double Camellia Flowered —White, extra choice.....	10
Double Camellia Flowered —Finest mixed. ¼ oz. 25c....	5
Double Lilac	5
Double Peach Blossom	5
Double Red	5
Double White	5
Double Solferino —Beautifully striped scarlet and lilac on white ground.....	5
Double Mixed —Per ¼ oz. 20c; oz. 60c.....	5
Collection of 6 Separate Colors	20



CALCEOLARIA.

AUSTRALIAN STAR FLOWER

(*Cephalopterum Drummondii*.) Pkt.

A half-hardy annual lately discovered in West Central Australia. This surpassingly unique and beautiful plant grows readily from Seed in any garden soil. Blooms early in the season and continues in bloom for a long time. The fragrant flowers are of a pleasing rosy crimson shade, sometimes approaching pure white, are produced in large graceful clusters which, when cut, retain their form and color, no other flower in any way equalling it in grace and keeping qualities. Plants are bushy, one foot in height. Sow early in the open ground, or may be started early in the house and transplanted. 10

BALLOON VINE.

Cardiospermum Halicacabum—A rapid growing annual climber. Succeeds best in light soil and warm situations, flowers white. Seed vessels look like miniature balloons. H. A. 5 feet..... 5



AUSTRALIAN STAR FLOWER.

BALSAM APPLE.

Momordica.

Curious trailing vines, with ornamental foliage and odd-shaped fruit, which, when ripe, open, showing a brilliant red interior; make a nice display on trellis and rock work. H. H. A. 10 feet. Pkt.

M. Balsamina (Balsam Apple).....	5
M. Charatina (Balsam Pear).....	5

BARTONIA.

Aurea—Showy plants with large golden flowers, which are exceedingly brilliant. The foliage is gray and thistle-like in appearance. They require considerable water. Sow Seed in open ground where it is intended to flower. H. A. 2 feet..... 5

BEGONIA.

Plants well worthy of the admiration they receive. They are alike at home in the parlor or conservatory, bearing almost any treatment. T. P. Pkt.

Vernon—An excellent variety for bedding..... 10

Choice Mixed Single (Tuberous Rooted)—from prize varieties..... 20

Choice Mixed Double (Tuberous Rooted)—From prize varieties..... 25

Choice Rex Varieties—Large leaved sorts, mixed..... 25

BRACHYCOME.

Iberidifolia (Swan River Daisy)—A very pretty dwarf-growing plant, covered all summer with a profusion of blue and white Cineraria-like blossoms, 1½ foot. H. H. A. 5

BROWALLIA.

Eлата Coerulea—Large, sky-blue flowers with a white center, 1½ feet. H. H. A. 5

Speciosa Major—A very profuse blooming plant growing freely in rich soil. The blooms are large, of a rare ultramarine blue color. Excellent for hanging baskets, and especially valuable as a pot plant for winter and spring flowering..... 10

BRYONOPSIS.

Lacinosa—A beautiful climber, bearing green fruits which change as the season advances, to bright scarlet, striped with white. 10 feet. H. H. A. 5

CACALIA—Tassel Flower.

Pretty free-flowering annuals, with tassel-shaped flowers, known by some as Flora's Paint Brush. H. A. Mixed colors..... 5

CALAMPELIS—Bugle Vine.

A beautiful climber with pretty foliage and bearing profusely bright orange tube-shaped flowers, produced in clusters. It attains a height of 10 feet in a season. H. A. 5

CALCEOLARIA.

Splendid plants for greenhouse decorations, forming in spring dense masses of pocket-shaped flowers. Sow in September. T. P.

Hybrida Superba—Saved from the finest formed and most beautifully marked varieties..... 25

CANTERBURY BELLS, CAMPANULA MEDIUM.

Handsome, of stately growth, rich color and profuse bloom. Succeeds best in light, rich soil, and should be transplanted two feet apart. Their large bell-shaped flowers are freely produced throughout the summer, and are strikingly effective. H. B.

	Pkt.		Pkt.
Single Mixed, ½ oz. 15c.....	5	Double Mixed, ½ oz. 15c.....	5
"CUP AND SAUCER CANTERBURY BELL."			

A beautiful variety with large flowers in many brilliant colors, resembling in shape a cup and saucer.

Blue	5	White	5
Rose	5	Mixed Colors, ½ oz. 20c.....	5

CANDYTUFT.

One of the most popular hardy annuals; it is of the easiest culture, and grows for a variety of purposes almost all the year round. H. A.

Dwarf Hybrid Mixed (Large Flowering)—In these new Candytufts are included many new and exquisite shades and colors. The size of the individual flowers are at least twice that of the older sorts. Per oz. 50c..... 5

Giant White Hyacinth Flowered (Empress)—A handsome-shaped, pure white Candytuft of pyramidal form. The flowers are much larger than the ordinary varieties. Per oz. 30c..... 5

Dark Purple 5

Dunnett's Extra Crimson;
per oz. 25c..... 5

Fragrant—Pure white pinnated foliage 5

Lilac—Dwarf, very compact 5

New Carmine—True to color 5

White Rocket—Pure white; per oz. 15c..... 5

Rose—Rose lilac 5

Tom Thumb—New dwarf, white; per oz. 30c..... 5

White—Very delicate; per oz. 15c. 5

Fine Mixed; per oz. 15c... 5

HARDY PERENNIAL CANDYTUFT.

Gibraltarica Hybrid—Very fine white flowers, shading to lilac..... 5

Sempervirens—A profuse white blooming sort, flowering early in spring; useful for cemeteries, rock work, etc.. 5



CALLIOPSIS.

Pkt.

CALENDULA—Cape Marigold.
Showy, free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost; valuable also for pot culture, blooming freely in winter and early spring. 1 foot. Pkt.

Officinalis Le Proust—Double; nankeen, edged with brown 5

Officinalis Meteor—Fine for pot culture, bearing yellow flowers striped with bright orange; per oz. 25c. 5

Pluvialis, Single—Pure white, 1 foot; per oz. 15c.. 5

Pongel, fl. pl. (Pot Marigold)—Double white; per oz. 15c. 5

Prince of Orange—An improvement on Meteor. Color a deeper shade and striped in the same way; per oz. 25c..... 5

CALLIOPSIS OR COREOPSIS.

This genus of plants ranks among our best annuals. The flowers are bordered yellow, orange and reddish brown, with dark purple center; easily cultivated and make excellent cut flowers. H. A.

Golden Wave—Beautiful rich golden yellow, with brown centers; ¼ oz. 10c.... 5

Crimson 5

Finest Mixed—All the best of the Calliopsis in mixture, per ¼ oz. 10c..... 5

PERENNIAL COREOPSIS.

Lanceolata—A very showy, yellow sort, flowers from July until late in the fall, excellent for cutting. Perfectly hardy..... 5

Lanceolata Grandiflora (California Sunbeams)—The flowers are exquisitely formed, petals broad, with plain round edges in some flowers; in others they are toothed; many are semi-double. They are long-stemmed and are very useful for cut flowers. Perfectly hardy..... 10

CAMPANULA—(Bellflower).

Beautiful hardy herbaceous perennials, bearing a wealth of bell-shaped flowers, thriving best in a light, rich soil. H. P.

Carpatica (Carpathian Hare-Bell)—Blue and white flowers, continuing in bloom the whole season. Height 1 foot..... 5

Persicifolia Grandiflora (Peach Bells)—One of the finest of the hardy bell flowers, grows 2 to 3 feet high with large blue or white flowers. Mixed colors... 5

Pyramidalis—A stately plant for hardy border culture, height 3 feet. Blue and white mixed 5



CANDYTUFT—GIANT HYACINTH FLOWERED.



CANNAS.

Canna Seed should be cut at one of the ends to a depth of one-sixteenth of an inch and soaked in warm water for 12 hours. Seeds sown in February in the house will produce blooming plants by July.

CANNAS.

Large Flowering French.

Handsome plants for centers of large beds or back ribbons for border, as winter flowering plants in pots they are also of great value. The foliage is luxuriant and the plants are dwarf in habit. The flowers are of immense size and of very brilliant colors, ranging through all the shades of yellow to the richest crimson, scarlet and vermillion. Many are beautifully spotted. By soaking the Seeds for about twelve hours in warm water previous to sowing in a hot-bed or greenhouse early in the season, they can be had in flower by the end of July.

Pkt.
Mixed Colors, per oz. 25c..... 5

CANARY BIRD FLOWER.

Tropaeolum Canariense—One of the most desirable climbing plants in cultivation, growing rapidly to a height of 10 feet, and producing an abundance of yellow-fringed flowers throughout the season. 10 feet. H. A. Per oz. 25c..... 5

CARNATION GIANT FANCY EVER-BLOOMING.

The famous "Chabaud's" new strain of Carnations are surpassingly beautiful in form and coloring. The old style Perpetuals flowered only once a year, and that at 15 months from sowing. With this new strain one can have "Fancy Pinks" in 6 months from sowing. The flowers are enormous, of great substance and sweetness, and continue flowering indefinitely. This is just the Carnation for house culture during fall and winter..... 10

Pkt.



GIANT

MARGARET

CARNATIONS.

CARNATIONS.

Universally admired for the beauty and fragrance of their blossoms, which are too well known to need extended description. The Margaret sorts from Seed sown in spring will produce flowers all summer and fall, after which they can be potted up for flowering in the window garden during winter. H. H. P.

GIANT MARGARET CARNATIONS.

A new giant form of the popular Margaret Carnation bearing very large flowers of fine form, delightfully fragrant and produced in as great abundance and variety of color as that well-known sort. Comes into bloom within a few months from time of sowing, and continuing throughout the entire season.

Pkt.

Giant Margaret, White.....	10
Giant Margaret, Yellow.....	10
Giant Margaret, Red.....	10
Giant Margaret, Striped.....	10
Giant Margaret, Choice Mixed Colors. 500 Seeds 35c.....	10

Margaret Carnation—The original semi-dwarf strain; the flowers are not so large as the new Giant sorts, but are produced in a great variety of colors; pkt. 500 Seeds 25c..... 5

CARNATION.

Grenadin—The flowers are large, bright scarlet, very double and produced in great abundance 5

Grenadin White—Very early pure white flowers, invaluable for cutting..... 10

HARDY GARDEN CARNATIONS.

For early flowering sow in May outdoors, transplanting when large enough. By fall they will make thrifty clumps which will give large quantities of delightful carnations early the following summer. They are perfectly hardy; only requiring a slight covering during winter. The Perennial Pinks, page 64, can also be treated in this manner.

Pkt.

Choice Double Mixed—Saved from named flowers; 500 Seeds 25c.....	10
Good Mixed—Saved from border plants; 500 Seeds 15c.....	5

COLLINSIA.

Pkt.

Free-blooming annual. The flowers are in whorls, with several on each stem. Usually a little over a foot high. H. H. A. Mixed varieties..... 5

COLEUS.

New Hybrids—Indispensable wherever colored-leaved plants are desired. The Seed we offer may be expected to produce many new striking varieties. H. H. P. 2 pkts. 25c..... 15

CASTOR OIL BEAN.

(See Ricinus.)



HARDY GARDEN CARNATIONS.

CELOSIA OR COCKSCOMB.

Interesting and brilliant annuals of tropical origin. The feathered varieties bear profusely handsome spikes of feather-like blossoms, while the Cristata sorts are finely cut so as to resemble a cockscomb. H. H. A.

Glasgow Prize —A beautiful variety with very large crimson combs.....	Pkt. 10
Cristata Aurea —Dwarf yellow.....	5
Cristata Coccinea —Dwarf crimson.....	5

FEATHERED OR OSTRICH PLUME CELOSIAS.

Thompson's "Magnifica" —A superior type of Ostrich Plumed Celosia, plants grow 3½ feet high, bearing showy plumed heads of various colors. They last in bloom for a long time and are easily raised from Seed. Very showy and effective border plants.....	10
Pyramidalis Plumosa Aurea —Golden yellow plume; very fine; 3 feet....	5
Reid's Perfection —Rich magenta plumes; 3 feet.....	5

CENTROSEMA GRANDIFLORA.

The Butterfly Pea —A perfectly hardy vine of great beauty, which blooms the first season from Seed sown in April, producing in great profusion large clusters of delightfully fragrant inverted pea-shaped flowers.....	10
--	----

CERINTHE.

Honeywort —Showy annuals, much resorted to by bees on account of its honey secretions. H. A. Mixed	5
--	---

CHINESE LANTERN PLANT.

Physalis Francheti.

A showy giant variety of Winter Cherry, forming dense plants about 18 inches high and producing freely large balloon-like fruits, changing from green to bright crimson as the season advances..... 10

WHITE-LEAVED CENTAUREAS.

Dusty Millers.

The white-leaved Centaureas or Dusty Millers are much used for ribboning beds and borders, where they make very effective plants. Sow the Seeds early in spring in a hot-bed or warm sunny house window.

Candidissima —A very fine silver-leaved plant. 1 ft. H. H. P.	10
Gymnocarpa —The foliage of this variety is finely cut and silvery. It is perhaps the best variety for bedding purposes. ½ foot. H. H. P.	5



CHINESE LANTERN PLANT.



CELOSIA THOMPSON'S MAGNIFICA.

CENTAUREA.

The well-known corn flowers, Corn Bottle or Ragged Sailor, are perfectly hardy and can be sown in the open ground during April or May; a light gravelly soil is the most suitable. The Giant Flowering Sweet Sultans are really gigantic corn flowers, measuring from 3 to 4 inches across, but are much more decorative and useful for cut flowers, while many are sweet scented. They are of the easiest cultivation, flowering freely from outdoor sown Seed Sow in April or May. The white-leaved or Dusty Millers are much used for ribboning beds and borders.

GIANT SWEET SULTANS.

Centaurea Imperialis.

This is without doubt the best of all the Centaureas or Sweet Sultans. The plants are strong and robust growers and produce noble flowers, borne on long, stout stems, which are excellent for vases, bouquets, etc.

The colors run through white, lilac, rose, purple, dark red and many other tints, and all are deliciously fragrant. H. A.

White, Pink, Lavender, Golden Yellow, each	10
Each color separate, 3 pkts., 25c.	

Mixed Colors, ¼ oz. 25c.	5
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Centaurea Margaret—Pure white flowers of the sweetest fragrance, borne on long stiff stems, which makes them most admirably suited for bouquets, vases and general cut-flower decoration..... 5

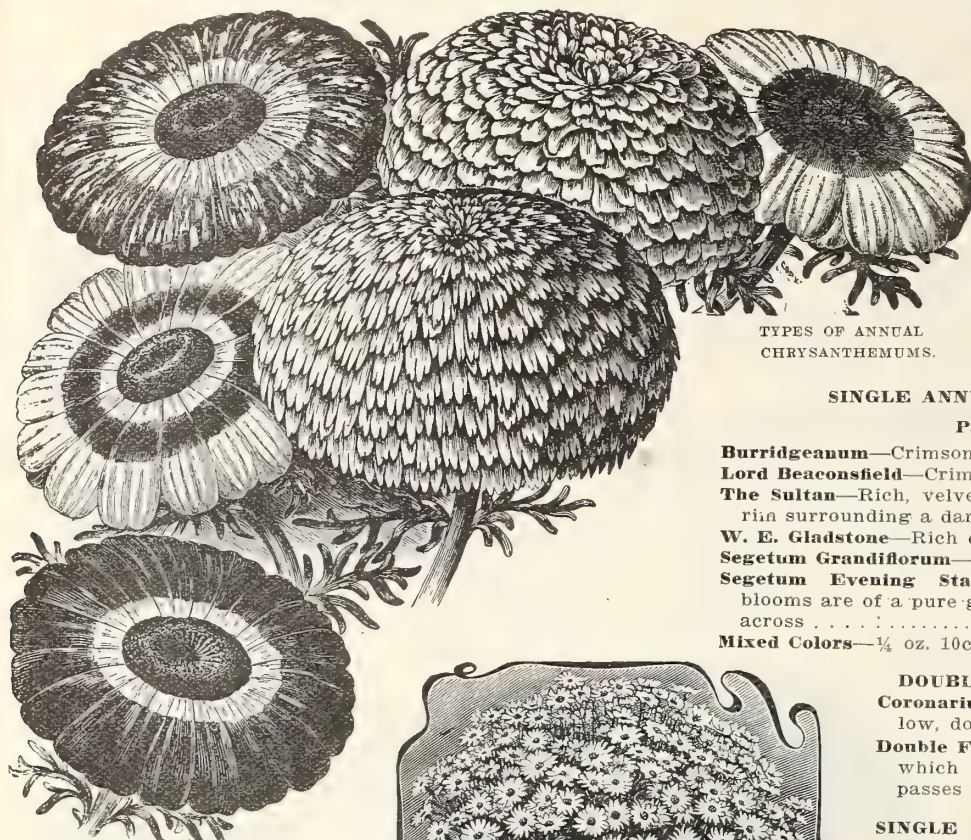
Centaurea Chameleon—Very large, fragrant yellow flowers..... 10

Centaurea Suaveolens—Yellow Sweet Sultan. Sweet scented, large yellow flowers, blooms freely all summer, height 2 feet. Excellent for bouquets..... 5

CORN FLOWER.

Centaurea Cyanus, Bachelor's Button (Kaiser Blume, Ragged Sailor or Corn Bottle)—2 to 3 feet high.

Blue (Kaiser Wilhelm)—Per ½ oz. 10c.....	Pkt. 5
Single Mixed —Per ½ oz. 10c.....	5
Double Mixed Colors —Per ½ oz. 15c.....	5

TYPES OF ANNUAL
CHRYSANTHEMUMS.**SHASTA DAISY.****Chrysanthemum Leucanthemum**

Hybridum—A magnificent Daisy or Marguerite, the flowers of which are produced in great profusion on long, stiff stems, which makes it valuable for cut flowers and decorative uses. The plant is perfectly hardy and will bear flowers the first season from Seed.

- Alaska**—Large, pure white..... 10
California, Pale yellow, changing to white.... 10
Westralia—Cream color, semi-double..... 10
 3 pkts, one each of above, 25c.



SHASTA DAISY.

CINERARIA.

The varieties known as *C. Hybrida* are well known and exceedingly brilliant greenhouse plants. *C. Maritima* is cultivated for its silvery foliage, and esteemed as one of the best plants of that kind for ribbon borders. H. H. P.

- Hybrida** (James Prize Strain)—The plants are dwarf in habit, flowers very large and beautifully marked, colors brilliant and of fine substance..... 15
Double Large Flowering Hybrids—Saved from a choice strain..... 25
Maritima—An ornamental foliage plant, with large silvery leaves..... 5
Maritima Diamant—The stems and leaves are pure white, without the green tint found in the old variety. Splendid foliage plant..... 10

CLEMATIS.

A well-known hardy plant, fine for arbors.

- Flammula** (Virgin's Bower)—White, fragrant... 5
Jackmanni Varieties—Mixed shades of blue, white, purple, etc. Flowers 3 to 4 inches across..... 10
Paniculata—Robust grower, bearing pure white fragrant flowers in great profusion..... 5

CHRYSANTHEMUMS.

This magnificent class of summer blooming annuals should be in every flower garden. We know of no class of flowers which will produce such results with so little care. The flowers are borne on long stems and are represented by a great variety of colors. The single ones are particularly handsome, many of them producing tricolor flowers of great brilliancy in coloring. The Double Perennial sorts should be sown early spring for flowering the same fall.

SINGLE ANNUAL CHRYSANTHEMUMS.**Painted Daisies.**

- | | Pkt. |
|--|------|
| Burridgeanum —Crimson, white center..... | 5 |
| Lord Beaconsfield —Crimson, maroon edged..... | 5 |
| The Sultan —Rich, velvety crimson maroon with golden
rim surrounding a dark brown center..... | 5 |
| W. E. Gladstone —Rich crimson..... | 5 |
| Segetum Grandiflorum —Yellow..... | 5 |
| Segetum Evening Star (Giant Yellow Daisy)—The
blooms are of a pure golden yellow color, 3 to 4 inches
across..... | 10 |
| Mixed Colors — $\frac{1}{4}$ oz. 10c..... | 5 |

DOUBLE ANNUAL CHRYSANTHEMUMS.

- Coronarum**—Double white, double yellow, double mixed; $\frac{1}{4}$ oz. 10c..... 5
Double Fringed Mixed—A beautiful strain which for brilliancy of color far surpasses any ever offered..... 5

SINGLE PERENNIAL CHRYSANTHEMUMS.

The white and yellow star-like flowers of these varieties, so popular for decorative purposes, are freely produced from Seed the first season. Largely grown for cut flowers. 1 $\frac{1}{2}$ feet.

- | | Pkt. |
|---|------|
| Frutescens (White Paris Daisy)..... | 5 |
| Comtesse de Chambord (Yellow Paris Daisy)..... | 5 |

DOUBLE PERENNIAL CHRYSANTHEMUMS.

- Japonicum**, fl. pl.—New Japanese varieties, saved from choice flowers 10
Chinese—Double, finest mixed colors..... 10



CINERARIA—JAMES' PRIZE STRAIN.



COBAEA SCANDENS.

COBAEA.

Pkt.

Scandens—One of the finest of our summer climbers with fine foliage and large bell-shaped flowers. It grows very rapidly, often attaining a height of 20 to 30 feet, and spreading out correspondingly. In sowing, place Seed edgewise and cover lightly. 20 ft. H. H. P. Blue, pkt. 5c; White..... 10

San Salvador Cobaea (Cobaea macrostemma)—The foliage is of bright vivid green and the flowers strikingly effective with long stamens..... 10

CYPERUS.

Alternifolius (Umbrella Plant)—One of the easiest cultivated foliage plants for parlor or window decoration 10

CYCLAMEN.

Valuable pot plants with orchid-like blossoms of great variety and beauty of coloring, varying from the purest white to the darkest crimson. They can be grown from Seed and brought to flower in about 11 months from the time of sowing. H. H. P. 1 foot. Pkt.

Giant—Pure White 15
Giant—Pale Pink 15
Giant—Dark Rose 15
Giant—Bright Crimson 15
Giant—White with Crimson Eye 15
Giant Flowered, Finest Mixed—The flowers measure from 2 to 2½ inches in length..... 15

New Feathered—The flowers are large, with a distinct Crest or Feather upon the face of each petal, the feather adding very much to its lasting qualities.

White, pkt. 25c; rose..... 25

CLARKIA.

Very desirable plants, extensively used for massing where a brilliant display is wanted. 1½ feet. H. A. Pkt.

Finest Mixed Single Varieties 5
Finest Mixed Double Varieties 5

CLEOME PUNGENS.

Giant Spider Plant—A robust growing, half-hardy annual, growing freely from Seed sown in the open ground during April or May; height about 4 feet. The flowers are very showy, with long, slender stamens and rose-colored petals. A great honey - producing plant, and should be grown by all bee-keepers; per ½ oz. 15c 5

CLIANTHUS.

Dampieri—Sow in the open air in May, in a dry, sunny position. Flowers in clusters, pea-shaped, of a brilliant scarlet with black spots in center of each flower. H. H. P..... 10



COSMOS BLOOMS.

CYCLANTHERA—Explodens.

Pkt.

A curious climbing plant, bearing oval-shaped fruit, which explodes loudly when ripe, hence its name. 10 feet. H. H. A..... 10

CYPRESS VINE.

A deservedly popular climber, with pretty star-like flowers and fern-like foliage. rows to a height of 15 feet. H. H. A. Pkt.

Rose 5
White 5
Scarlet 5
Mixed, per ½ oz. 15c..... 5

Ivy-Leaved—Scarlet with ivy-shaped leaves and slender stems, of a violet hue 5

CUCUMBER WILD.

See Gourds, page 67,



COSMOS.

Handsome and free blooming plants, producing an abundance of graceful flowers on long stems, like miniature Single Dahlias, furnishing an abundance of cut bloom during the fall. H. H. A.

EARLY FLOWERING HYBRIDS.

The earliest flowering. Seed sown in the open ground in May gives blooming plants in July, which continue in flower until frost.

Early Dawn, **Early White,**
Early Pink, **Early Hybrids Mixed.**

Any of the above, pkt. 10c; 3 pkts. 25c;
 ¼ oz. 50c; oz. \$1.50.

MAMMOTH PERFECTION COSMOS.

The flowers are larger than the preceding and are later. The seed should be sown indoors and afterwards transplanted.

White, **Crimson,**
Pink, **Mixed.**

Any of the above, pkt. 5c; ¼ oz. 15c;
 oz. 50c.

Klondyke—Rich orange-yellow, pkt... 10



CYCLAMEN.

DAHLIA.

Bloom from Seed the First Season.

Nothing can be more effective than a bed of Dahlias or a few individual plants of them placed around borders. By sowing early in spring and afterwards transplanting, they can be had in flower the same season. The single and Cactus varieties are valuable for decorative work in vases, etc. H. H. P.

Extra Choice, Double Mixed —From finest named flowers	Pkt. 10
Pomponé, Finest Double Mixed —Small flowering	10
Single, Finest Mixed —Very showy and fine for cut flowers	5
Cactus, Finest Mixed —Of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully.	10
Collarette —A novel type, the frill or collar around the center being of a different shade from the other petals, making a unique and striking flower. Mixed colors.	10
20th Century or Orchid-Flowered —One of the finest of the single Dahlias. The flowers are charming in color, a rosy crimson with white tips and white disc around the yellow center. As the season advances the color lightens until finally they come clear white, suffused with rose.	10

DATURA.

Ornamental, strong-growing annuals, attaining a height of 2 to 3 feet. Very handsome and easily-grown plants for beds or borders, producing a profusion of showy, trumpet-shaped flowers in various shades of white, yellow and purple. Sow in open ground in May and June. H. A. 3 feet. Pkt.

Double Finest Mixed	5
Cornucopia —Flowers double, white inside, outside purple, averaging 8 inches long by 5 inches across; fragrant.	5



DWARF
ERFURT
DOUBLE
PINK.

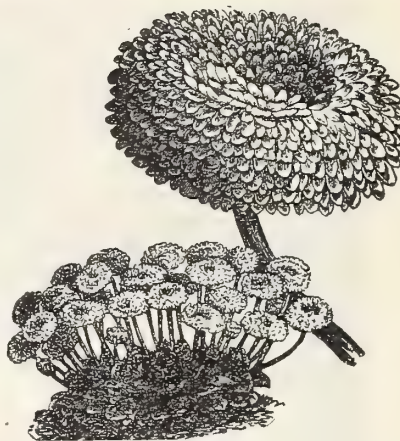


DAHLIAS.

DOUBLE DAISIES.

Bellis Perennis, fl. pl.—One of the most charming of our early spring flowers. They are very easily raised from Seed, and can be had in bloom the first season. Require a slight protection during the winter. H. H. P. Pkt.

The Bride—The best of the Double White Daisies, extra large and very double flowers, born on long, stiff stems. Very early and free flowering 10
Longfellow — Flowers large, dark rose. 5
Snowball — Large, very double, pure white. 5



DAISY THE BRIDE.

Double White	5
Double Red	5
Double Mixed	5

HARDY PERENNIAL PINKS DIANTHUS.

A delightful class for planting in hardy borders, and for cut flowers are unequalled, possessing a rich, pleasant clove fragrance. Pkt.

Dwarf Erfurt Double Hardy Pink. (Plumarius nanus, fl. pl.) —A dwarf compact class of Double Hardy Pinks. They are early, coming into bloom at least two weeks in advance of other kinds. The flowers possess a delightful spicy or clove fragrance, are abundantly produced and profuse in the variety of shades and color, making a grand display. The plants are quite hardy, living through winter outdoors with little or no protection.	10
Plumarius, fl. pl. —Double Hardy Pink. Choice mixed colors. ¼ oz. 50c	10
Sweet Scented Diadem Pink (Plumarius Diadematus) —The beautiful markings of the Diadem Pinks combined with the sweet, spicy fragrance of the old-fashioned Pinks. It is a remarkably free bloomer; flowers single	10
Perpetual Cyclop Pink (Plumarius Semperflorens) —A charming new red Pink, perfectly hardy. The flowers are borne on stout stems and are delightfully fragrant; flowers single.	10
Plumarius (Pheasant's Eye Pink) —Single hardy Pink. Choice mixed colors. ¼ oz. 10c.	5
Deltoides (Maiden Pink) —Rose-colored single flowers.	5



DIANTHUS OR PINKS.

One ¼-ounce of Seed will sow a bed 4 feet in diameter.

Finest Single Mixed—A splendid mixture of all the choicest sorts, of the richest and most varied colors, running from the light shades to dark blood-red colors. A bed sown broadcast makes a beautiful effect. One ¼ oz. of Seed will sow a bed 4 feet in diameter. ¼ oz. 15c; pkt. 5

EVERLASTING FLOWERS.

Below we give a list of the six best sorts of Everlasting Flowers. They are of the easiest cultivation, Seed of all the varieties can be sown outdoors during April and May. The Gomphrena should be sown in boxes in the house or in hot-beds, as it sometimes does not germinate well in the open ground. Suitable when dried for winter bouquets. For this purpose the flowers should be cut before fully expanded. H. A.

ACROCLINUM.

	Pkt.
Single Mixed, ¼ oz. 10c.....	5
Double Mixed, ¼ oz. 10c.....	5

AMMOBIUM.

Alatum Grandiflorum, ¼ oz. 10c....	5
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GOMPHRENA.

Globe Amaranth—H. H. A.	
Globosa Rubra—Dark purplish crimson	5
G. Alba—Pure white.....	5
Mixed, ¼ oz. 10c.....	5

HELICHRYSUM.

	Pkt.
Fireball—Bright Crimson.....	5
Monstrosum, Double Red.....	5
M. Double Yellow.....	5
M. Double White—Pure.....	5
M. Double—Finest Mixed, ¼ oz. 15c.	5

RHODANTHE.

Finest Mixed Colors, ¼ oz. 15c.....	5
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XERANTHEMUM.

Double Finest Mixed, ¼ oz. 15c.....	5
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DIANTHUS OR PINKS.

The China and Japan Pinks may be ranked the fairest gems of our flower gardens, and are deserving of their great popularity, as few flowers can equal them in profusion of bloom. They are beautifully marked and are of the richest and most varied colors, flowering continuously all the summer and fall. They are of the easiest culture, and should be represented in every garden. Sow outdoors during May. Height from 9 to 18 inches.

DOUBLE ANNUAL PINKS.

- Double Royal Pinks**—This double-flowering Royal Pink Pkt. represents the choicest of all the Chinese Pinks. The flowers are of immense size with elegantly fringed and twisted petals. The colors are always solid and very brilliant, running through blood-red to scarlet and rose to white, while the flower stalks are strong and excellent for cut flowers. Comes into bloom two weeks ahead of the common Pinks. ¼ oz. 25c..... 10
- Snowdrift**—A double pure white Pink, of great beauty, flowers very large with finely cut petals. Extremely free-flowering and stands well when cut for decorative purposes 10
- Double Diadem Pink** (Diadematus, fl. pl.)—A striking variety of luxuriant but dwarf and compact growth. Flowers densely double, comprising all shades of color. Per ¼ oz. 20c..... 5
- Mourning Cloak** (Heddewiggi Marginatus, fl. pl.)—Pretty variety with flowers of very dark, rich colors; all are beautifully fringed, and each flower has a white band around the margin. Very fragrant. (See cut). Per ¼ oz. 25c..... 5
- Double Imperial Pink** (Imperialis, fl. pl.)—Double mixed 5
- Double Fringed Japan Pink** (Laciniatus, fl. pl.)—Large, showy flowers with fringed edges, mixed colors. Per ¼ oz. 20c..... 5
- Double White China or Indian Pink** (Chinensis albus) ... 5
- China or Indian Pink** (Chinensis)—Double mixed; per ¼ oz. 10c..... 5
- Finest Double Mixed**—A splendid mixture of all the finest sorts. Per ¼ oz. 15c..... 5

SINGLE ANNUAL PINKS.

- Heddewigii**—Finest mixed 5
- Crimson Belle**—Large, rich crimson flowers, finely lacinated 5
- Eastern Queen**—A fine variety, beautifully marbled..... 5
- Laciniatus**—Flowers very large, sometimes three inches in diameter; petals very deeply fringed and beautifully colored 5
- Snowflake**—Finest pure white..... 5
- The Bride**—Flowers large, dark purple in center, with an outer zone of a deeper shade..... 5
- Royal Pinks**—Grand pinks producing exceedingly large flowers, which are beautifully frilled and fringed, very graceful for cut flowers. In color they vary from the deepest red through the various shades of carmine and pink to pure white. ¼ oz. 20c..... 5



HELICHRYSUM
EVERLASTING FLOWER.



ESCHSCHOLTZIA—California Poppy.

Exceedingly beautiful free-blooming plants. Sow Seed in open border during May and June, where it is intended to be flowered, as they do not stand transplanting. Pkt.

- Bush Eschscholtzia** (Hunnemania)—Grows about 2 feet high, with large bright yellow tulip-shaped flowers, the petals of which are crinkled like crushed satin. 5
- The Golden West**—Giant flowered California Poppies, with beautiful orange blotches. 5
- Douglasii**—Very early, yellow with golden center. 5
- Rose Cardinal**—Rose color. 5
- Mandarin**—Large, bright scarlet, inside rich orange. 5
- Fine Mixed**—All colors; per oz 20c. 5
- Double White** 5 **Double and Single Mixed,**
- Double Yellow** 5 oz. 40c 5
- Double Mixed** 5

EUPHORBIA—Snow on the Mountain.

Variegata—A hardy annual, with light green white-margined leaves. H. A. 5

FOUR O'CLOCKS.

Marvel of Peru—They are exceedingly fragrant, expanding in the evening and withering the next morning. The roots may be preserved through the winter like Dahlias. 2 ft. H. A. **Fine Mixed**, per oz 10c. 5

FOXGLOVE.

Digitalis.

Handsome, stately growing plants, with beautifully mottled thimble-shaped flowers, produced in profusion on a stem usually about 3 feet-high. The racemes of flowers are about 2 feet long. H. P. Pkt.

- Fine Mixed** 5
- White** 5
- Rose** 5
- Purple** 5



FUCHSIA.

Of this well-known plant we have a choice selection of Seed. Pkt.

- Fine Mixed, Double** 15
- Fine Mixed, Single** 15

We have blooming plants
of the New Perennial Gaillardias
at 25c each; \$2.50
per doz.

GAILLARDIA.

One of the best annuals for bedding, being a constant bloomer and presenting quite a diversity of colors, all very handsome. For cut bloom in vases the Gaillardias are all excellent, and in fact are equalled by very few annuals for that purpose. The stems are large, and the flowers remain fresh a long time when in water. Pkt.

Annual Varieties, all Colors Mixed—Per ¼ oz. 15c. 5

Pieta Lorenziana—A fine double annual variety, with heads 2 inches in diameter. H. H. A. ¼ oz. 20c. 5

New Perennial Hybrids—A new class with very large flowers of new and brilliant colors and markings. Profuse bloomers, worthy of a place in every garden. 10



GAILLARDIA.

GERANIUM.

Easily raised from Seed, and can be flowered the first season by sowing early in hot-bed or house. Our collection contains many new varieties. Pkt.

Single, Zonal Mixed	10
Double, Zonal Mixed	10
Ornamental-Leaved Geraniums, Mixed	15
Apple-Scented —This fragrant variety can be best grown from Seed. Sow in a light soil, keeping moist.....	
Lady Washington Geranium (Pelargonium) —Choice mixed.....	15

GLOXINIA.

These handsome plants can be had in flower, with a little care, the first season from Seed; sow in the house or hot-bed, taking care not to bury or wash out the Seeds in watering; transplant as soon as large enough to handle. Pkt.

Extra Choice Mixed	15
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GODETIA.

Hardy annuals of the easiest cultivation. Sow in the open ground during May. They are fairly covered with flowers of brilliant and delicate colors. H. A. 1 foot. Pkt.

Finest Mixed	5
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GNAPHALIUM—Edelweiss.

The true Edelweiss of the Alps. The flowers are of a downy appearance, pure white and star-shaped. H. P.....

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GREVILLEA ROBUSTA.

Ornamental plants, suitable for room decoration. Their large, finely divided, fern-like foliage gives them a very graceful appearance. H. H. P.....

	5
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GYPSOPHILA.

(Baby's Breath.)

The flowers are valuable for bouquet making, either fresh or dried. Pkt.

Elegans — Dwarf branching plants of quick growth, producing elegant feathery sprays of white blossoms. When used along with bouquets of Sweet Peas the effect is quite charming. H. A.....	5
Muralis —Pink blossoms. H. A.....	5
Paniculata —White; fine for bouquets. H. P.....	5



GYPSOPHILA.



MIXED GOURDS.

GOURDS.

Ornamental.

Handsome climbers of rapid growth. Very useful for covering fences and other unsightly places, producing fruit of peculiar and various forms which, if allowed to ripen on the vines, can be kept for months as curiosities. Sow out doors in middle of May. T. A. Pkt.

Hercules Club — Long, club-shaped.....	5
White Nest Egg	5
Turk's Turban	5
Bottle Shaped	5
Calabash —The Old Dipper Gourd.....	5
Wild Cucumber (Echinocystis Lobata) —Per oz. 15c.....	5

Flexuosus (Snake Cucumber)	5
Dish Rag or Chinese Loofa —An attractive variety, developing large green fruits, the inside of which, when ripe, form a tough, fibrous mass, used as a bathing sponge by many.....	
Orange —Mock orange.....	5
Fine Mixed —Per oz. 25c.....	5

Collection of Gourds, 9 varieties, 1 pkt. each, 30c.

HELIOTROPE.

From Seed the First Year.

Everyone loves the delightful fragrance of Heliotrope, but very few are aware that they can be had in flower the first season from Seed sown in the open ground. By sowing in heat first and afterwards transplanting, an earlier and longer supply of bloom can be had.

Finest Mixed	5
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GIANT FLOWERED HELIOTROPE.

Dwarf and compact in habit, bearing immense umbels of flowers which are twice the size of the older sorts.....

10

HIBISCUS.

MARSH-MALLOWS.

Large ornamental plants, with showy flowers, 3 to 4 inches across.	
Africanus —Cream yellow, purple center, brown edge. H. A.....	5
Crimson Eye —A robust grower, with dark stems and foliage, flowers pure white, with deep, velvety crimson center. It is perfectly hardy, and will bloom first year from Seed sown in open ground. H. P.....	
	5



GIANT FLOWERED HELIOTROPE.

CURRIE'S SUPERB HOLLYHOCKS.

The growing popularity of this grand hardy perennial has induced us to make a great effort to procure the choicest strains of Seed from every source. The Seed we offer has been saved from named varieties of every known shade of color, and can be confidently recommended. Seed sown in June or July will produce plants for blooming the next summer. H. P.

Double White, Double Pink,
Double Red, Double Salmon,
Double Crimson, Double Yellow,
Double Maroon, Double Black,
Choice Double Mixed.

Any of the above, pkt. 10c; 3 pkts. 25c; ¼ oz. 40c.

Fine Double Mixed, pkt. 5c; ¼ oz. 20c.

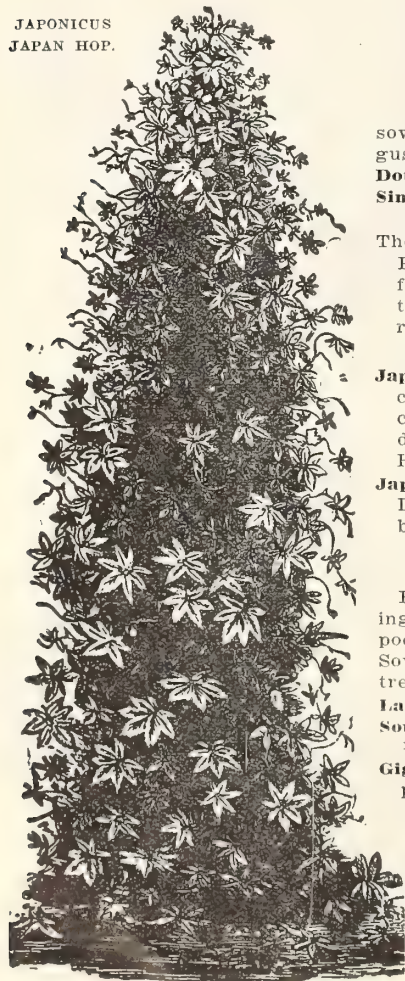
CHOICE SINGLE HOLLYHOCKS.

Mixed colors; 3 pkts. 10c; ¼ oz. 15c. 5

MAMMOTH FRINGED ALLEGHENY HOLLYHOCKS.

The mammoth flowers are formed of loosely arranged petals, which look as if made from the finest China silk. The colors are shell pink rose and ruby red, shading off deeper at the center, and exquisitely tinted towards the edges; 3 pkts. 25c; ¼ oz. 40c. 10

JAPONICUS
JAPAN HOP.



SINGLE HOLLYHOCKS.

HOLLYHOCK, ANNUAL HYBRIDS. FLOWER FROM SEED THE FIRST SEASON.

These new Hybrid Hollyhocks show all the beauty and varied colorings of the old-fashioned garden favorites with the additional advantage that they can be flowered the first season from Seed.

Sown in the house or hot-bed in March they can be had in flower by July, while sown outdoors in May they can be flowered by August.

Double—Mixed; 3 pkts. 25c. 10
Single—Mixed 5

ANNUAL HYBRIDS—Double Fringed Mixed.

The flowers are fringed after the manner of a Petunia, and as double as the best of the old-fashioned Hollyhocks. The colors range through light and dark yellow, chamois, flesh, rose, dark red, purple, lilac and black. 10

HUMULUS.

Japonicus (Japan Hop)—A rapid growing climber, with luxuriant foliage, excellent for covering verandas, etc. Withstands heat and drought well and is not troubled by insects. H. A. ¼ oz. 10c. 5

Japonicus Variegatus (Variegated Japan Hop) Like the preceding, except that the foliage is beautifully blotched 10

HYACINTH BEAN. (Dolichos.)

Rapid growing climbers of easy cultivation, bearing a profusion of pea-shaped blossoms; the seed pods are of a beautiful deep purple shade in fall. Sow in the open ground in April and May, against trellis, arbors, etc. 10 feet. H. H. A. 5

Lablab, Mixed Colors, ½ oz. 10c; oz. 15c. 5
Soudanensis—Beans and foliage purple violet; ½ oz. 15c. 5

Giganteus, Giant Crimson—Color from light pink to deep maroon; Seed pods of a deep purple color; ½ oz. 15c. 5

Daylight—Snow-white flowers followed by cream-colored pods; ½ oz. 15c. 5

Bush Hyacinth Bean—The showy compact bushes present an attractive appearance surmounted by enormous spikes of pure white flowers, which are succeeded by large creamy white pods 10



HYACINTH BEAN.



ANNUAL LARKSPUR.

KAULFUSSIA.

Pkt.

Pretty free-flowering plants of compact growth, exceedingly effective in beds or borders. Mixed colors. H. A. 5

KENILWORTH IVY.

Linaria Cymbalaria—A neat and charming perennial climber, suitable for vases, baskets, pots and rock work. 5

KOCHIA SCOPARIA. (Summer Cypress.)

A handsome ornamental annual plant, growing easily from seed sown in the open ground. The plants are globe-shaped, the stems being covered with slender light green leaves. Early in fall the shoots are covered with small scarlet flowers making the plant look like a ball of fire. A grand plant for small hedges or rows on the back of garden borders. 10

KUDZU VINE—(Jack-and-the-bean-stalk.)

Pueraria Thunbergiana—For rapidity of growth this hardy vine has no equal. It will grow 8 to 10 feet from seed the first year. Afterwards a single season's growth of 60 feet is not unusual. The leaves are large and abundant. It bears racemes of pea-shaped rosy purple flowers. Pkt. 10

LANTANA.

Very desirable plants for home culture, the varieties of which are almost numberless. All the colors are very pretty. T. P. Pkt.

Hybrida—Mixed 5

LATHYRUS LATIFOLIUS.

Everlasting Pea—Showy perennial plants. Hardy, withstanding our severe winters without protection. Very ornamental for trellis work, fences, etc. The flowers are produced in large clusters, after the style of Sweet Peas, but without the perfume. H. P.

	Pkt.		Pkt.
Pink	5	Crimson	5
White	5	Mixed Colors, oz. 30c.	5

LAVENDER (Lavendula vera).

Hardy sweet-scented perennial; oz. 30c. 5

LEPTOSIPHON.

Pretty little hardy annuals, suitable for borders. H. A. Pkt.
French Hybrids—Mixed colors. 5

LINUM.

Free-flowering plants with brilliant colored flowers. Pkt.

Flavum—Yellow, 1 foot, hardy. H. P. 10

Grandiflorum Coccineum—Scarlet, 1 foot. H. A. 5

LOPHOSPERMUM.

Rapid-growing, ornamental climbing plants, with large leaves and handsome flowers. Pkt.

Hendersonii—Rosy carmine 10

Scandens—Pure violet 5

LARKSPUR.**Annual Varieties.**

A beautiful and well-known class of hardy annuals, producing long spikes of varied-hued blossoms, which are very useful for cut flowers. Sow in the open ground in April or May. Pkt.

Emperor—A profuse bloomer, very double, mixed colors. 1 foot. 5

Stock Flowered—Tall, mixed. 2½ feet. 5

Double Tall Rocket—Fine mixed; ¼ oz. 15c. 5

Double Dwarf Rocket—Mixed colors; ¼ oz. 15c. 5

PERENNIAL LARKSPUR—Delphiniums.

A beautiful genus, the prevailing color of the flowers blue; the perennial varieties make a splendid appearance; for planting in permanent places and massing in clumps in mixed borders they are particularly desirable. Pkt.

Grandiflorum, Finest Mixed—Flowers of exceptionally rich colors, ranging through all shades of blue and violet, to pure white. 10

Formosum—Large blue and white flowers. 5

Nudicaule—Scarlet, fine 10

Zalil—A handsome yellow variety. 10

Le Mastodonte (Giant Bee Larkspur)—Large blue flowers. 10

LOBELIA.

Dwarf-growing plant from 4 to 6 inches high with blue, white, crimson and rose flowers, adapted for ribboned borders. The trailing varieties are invaluable for hanging baskets, vases, etc. Should be started in heat and afterwards transplanted.

DWARF COMPACT VARIETIES.

Pkt.

Crystal Palace Compacta—A beautiful deep blue variety. ½ foot. 10

Pumila Magnifica—The finest of all dwarfs, very dark blue. ¼ foot. 5

Speciosa White Gem—A new pure white variety, fine for bedding. ½ foot. 5

Erinus Compacta "Goldelse"—Yellow foliage, flowers blue. 10

TRAILING LOBELIAS.

Gracilis—Light blue 5

Gracilis Rosea—Rose colored 5

HARDY LOBELIAS.

Cardinalis, "Cardinal Flower"—Flower spikes 8 inches long, of intense scarlet. 10

Syphilitica—Has long spikes of blue flowers 10

LUPINUS.

Very desirable plants, bearing long spikes of brilliant-colored flowers.

Pkt.

Annual Varieties Mixed. 5

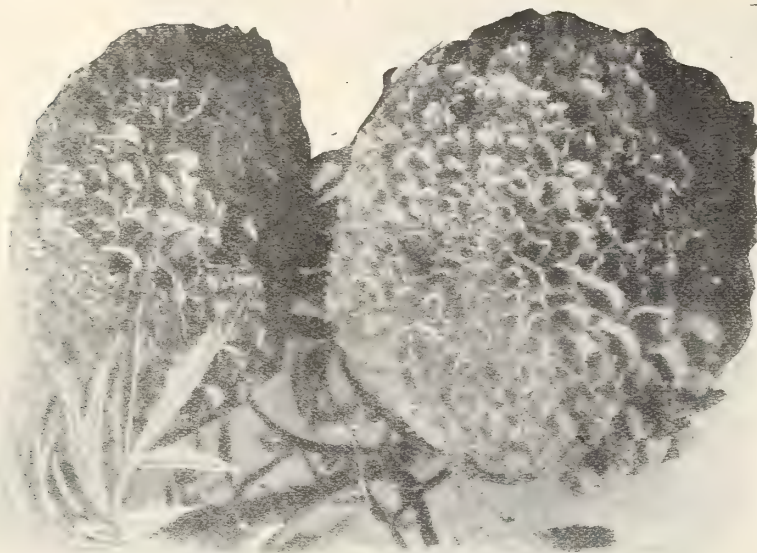
Perennial Varieties Mixed. 5

MATRICARIA CAPENSIS.

Double White Feverfew—Bushy annual garden plant, bearing quantities of double white, button-like flowers, very useful for cutting. 5



MATRICARIA CAPENSIS, FL. PL.



MARIGOLD AFRICAN.

LUNARIA BIENNIS (Honesty).

Pkt.

Early summer free-flowering plants, with silvery Seed pods, much admired for winter decoration with ornamental grasses. 2 feet. H. B.... 5

LYNCHNIS.

A genus of handsome and highly ornamental plants of easy culture, striking, effective in mixed flower and shrubby borders. H. P. Pkt.

Chalcedonica—Scarlet, 2 feet..... 5

Haageana—Bright scarlet, splendid..... 5

MALOPE.

Very pretty plants of a branching habit, producing large, showy flowers in great profusion of the easiest culture. H. A. Pkt.

Grandiflora Alba—Pure white..... 5

Grandiflora—Purple flowers..... 5

MAURANDIA.

This beautiful summer climber cannot be too highly recommended. Blooms the first season from Seed. H. H. P.

Alba—White, 10 feet..... 10 **Scarlet**—10 feet..... 10

Barclayana—Rich violet, 10 feet 10 **Mixed**..... 5

MIGNONETTE.

Red Goliath—Double Flowering Mignonette, the most beautiful Mignonette in existence, unexcelled for garden culture. It is strong and compact in growth with luxuriant rich green foliage and stiff, erect giant trusses of flowers, often 7 inches in length and over 2 inches in diameter, thickly covered with very large double florets, measuring ½ inch across. The color of the flower is a bright red, surpassing all other red flowering sorts in brightness. It is delightfully fragrant. ¼ oz. 50c..... 10

White Pearl—A magnificent sort, a white companion to the Red Goliath; the stems are stiff and long, with well-rounded blooms of a pearly white color..... 10

Allen's Defiance—A favorite forcing variety, the spikes of which often grow 12 to 15 inches long. It is also one of the best for outdoor culture. Very fragrant. Oz. 50c..... 10

Bismarck—Produces strong, bushy plants, with dark green and somewhat crimped foliage, bearing immense, strong spikes of flowers of a reddish color, on strong, stout stems, borne well above the foliage.. 10

Machet—A variety of dwarf, vigorous growth, with dark green foliage and deliciously fragrant red flowers; very fine and distinct. Per oz. 60c; ¼ oz. 20c..... 5

Miles Hybrid Spiral—Is a strong grower and a most abundant bloomer, producing flower spikes from 8 to 14 inches in length; deliciously fragrant. Per oz. 50c..... 5

Golden Queen—A very pretty and distinct Mignonette, with thick, compact tufts of a beautiful golden color. Per oz. 40c..... 5

Victoria—A new; dark red variety, very fine..... 5

Bird's Mammoth—A variety with very large and deliciously fragrant flowers..... 5

Large Flowering Sweet-Scented (Reseda odorata)—Per oz. 15c..... 5

Large Flowered Pyramidal (Reseda ameliorata)—Distinct from the old large flowered variety, of a pyramidal growth. Per oz. 25c..... 5

MARIGOLD.

Very effective plants for beds or borders, free-flowering, of easy culture. The African sorts are best for center of beds or backs of borders, the French for edges or as a foreground for larger plants. For other varieties see Calendula and Tagetes. H. H. A. Pkt.

French Double Mixed—A strain of this fine annual hitherto unequalled, each plant forming a handsome bouquet in itself. Oz. 25c..... 5

Legion of Honor (Little Brownie)—The prettiest of all the dwarf Marigolds; height about 10 inches. The blooms are single, of medium size, rich golden yellow with the center of each petal marked with velvety brown. Blooms continuously from July till cut down by frost. 5

African Mixed—Selected from the finest double flowers; very beautiful. Flowers often run to 3 inches in diameter; colors from pale yellow to orange; oz. 25c. 5

African El Dorado—A large flowering variety, producing abundantly flowers varying in color from pale yellow to deep orange. Oz. 30c..... 5

MIGNONETTE
RED GOLIATH.

MORNING GLORIES.

Convolvulus Major.

Undoubtedly one of the most profuse flowering vines in cultivation; easy of culture; it thrives well in almost any situation. The beauty and variety of its flowers are unsurpassed.

Choice Mixed Varieties—Per oz. 10c; ¼ lb. 20c..... 5 Pkt.

Aurea Superbus—Beautiful golden yellow; 6 ft..... 10

DWARF MORNING GLORY. (*Convolvulus Minor.*)

Minor Tricolor—Mixed colors, oz. 15c..... 5

Mauritanicus—Hardy trailing plant, 1 foot high. Flowers of a rich lavender. Especially adapted for rock work or baskets..... 5

IPOMAEAS.

MOON-FLOWERS AND EVENING GLORIES.

Grandiflora Moon-Flower Vine—A grand climber; when planted in rich soil and well watered attains a height of 50 to 70 feet; produces immense quantities of fragrant white flowers..... 10

Bona Nox, Good Night or Evening Glory—Flowers large, violet color, fragrant..... 5

Coccinea—Star Ipomaea, with small scarlet flowers.. 5

Heavenly Blue—A splendid climber, either for the conservatory or outdoors. Flowers large, light blue with yellow throat, produced in clusters; foliage, large, heart-shaped..... 10

Setosa (Brazilian Morning Glory)—A rapid grower, producing large clusters of rose-colored flowers. The vines are covered with short, reddish hairs and at frequent intervals clusters of curious seed pods are formed..... 10

Leari (Blue Dawn Flower)—Splendid bright blue; grows in large clusters..... 10

MESEMBRYANTHEMUM.

Tricolor—Dwarf-growing plants of great beauty, well suited for hanging baskets and the edgings for flower beds, and for covering rock work. ½ foot. H. H. P. Mixed colors..... 5 Pkt.

MEXICAN EVENING PRIMROSE.

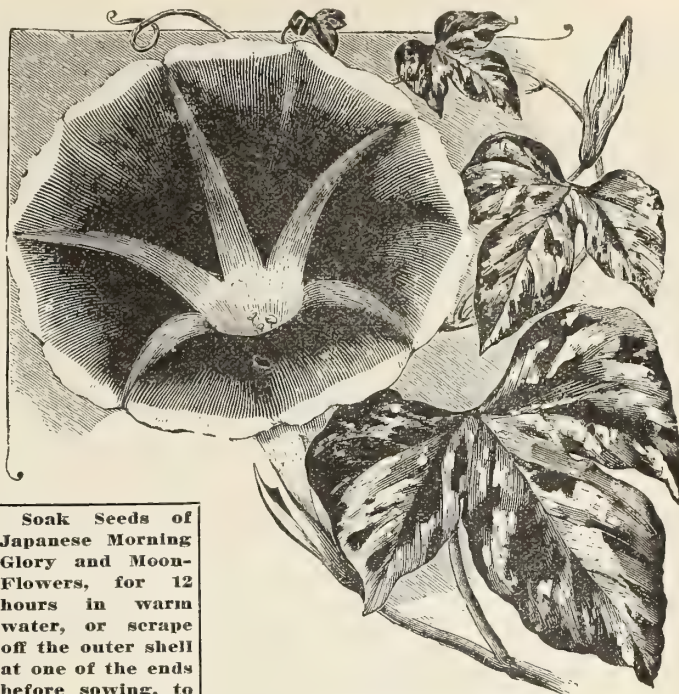
Oenothera Rosea—Beautiful free-flowering plant, making a brilliant display during the evening and early morning. Flowers beautiful rose. H. A..... 5

MIMULUS—Monkey Flower.

Beautiful free-blooming plants, suitable for vases or hanging baskets, luxuriant in damp, shady situations. H. H. P.

Moschatus (Musk Plant)—Yellow foliage and flowers, having a delightful musk scent. ½ foot..... 5

Tigrinus—An exceedingly beautiful blotched and spotted hybrid, rivaling the *Calceolaria* in the variety of its bright colors..... 5



JAPANESE MORNING GLORY.

Soak Seeds of Japanese Morning Glory and Moon-Flowers, for 12 hours in warm water, or scrape off the outer shell at one of the ends before sowing, to aid in germination.

IMPERIAL JAPANESE MORNING GLORIES.

These Japanese Morning Glories are indeed a revelation in the size and beauty of their flowers. The vines are strong and of robust growth, the rich green foliage being in many cases spotted, striped and mottled in a quaint and beautiful fashion; others have silvery gray foliage. The flowers display a most enchanting variety of colors, both in solid, striped, splashed and edged flowers, and are of enormous size, measuring from 4 to 5 inches across. Sow early in good, rich soil in a sunny spot in the garden, and water during dry, hot weather.

Choice Mixed Colors—Oz. 15c; 2 oz. 25c; ¼ lb. 35c..... 5 Pkt.

"Fringed and Ruffled" Japanese Morning Glories—Magnificent large flowers, often as large as saucers, beautifully frilled and ruffled. Choice mixed colors. Oz. 30c; ¼ lb. \$1.00..... 10

MYOSOTIS—FORGET-ME-NOT.

All the varieties of this popular plant are very beautiful. They succeed well in damp and shady places.

Dissitiflora—Clear blue; flowers very early. ½ foot..... 10 Pkt.

Alpestris Nana Alba—Dwarf, white. ¼ foot..... 5

Palustris—Blue. ½ foot..... 5

Victoria—Compact, bushy plants, completely covered with azure blue flowers..... 10

Semperflorens—Blossoms from early spring to autumn..... 10

Quick and Everflowering—This remarkable Forget-Me-Not may be treated as an annual and sown at any time of the year, beginning to flower in 6 to 8 weeks from time of sowing. In habit of growth the plants are strong and bushy, and when fully grown they are perfectly covered with flowers of the most lovely blue..... 10

PILLAR-SHAPED FORGET-ME-NOTS.

Present an attractive and charming appearance. All their branches grow straight and perpendicular without ever bending to the side, every plant forming a regular pillar.

Royal Blue—Deep blue..... 10 Pkt.

Fair Maiden—Lovely pink..... 10

White..... 10

Any three 10c pkts. for 25c.



QUICK AND EVERFLOWERING FORGET-ME-NOT.

NASTURTIIUMS.

These are without doubt the most admired of any of our summer flowering plants, and succeed well in any good garden soil, even under the most ordinary conditions of culture. Light or gravelly soils produce the best results, for in rich soils they show a tendency to run to leaf. Nothing can equal the tall varieties for covering fences, verandas or unsightly outhouses, or by pegging down the stems to the ground a handsome bed can be had. They flower profusely, giving an immense blaze of color, which greatly tends to heighten the appearance of the garden.

TALL OR CLIMBING VARIETIES.

Crimson.

Edward Otto, brownish lilac.

Heinemanni, chocolate color.

Hemisphericum, lemon yellow, with throat blotches of deep crimson.

King Theodore, flowers almost black, foliage bluish green.

Orange.

Pearl, white.

Prince Henry, yellow marbled scarlet.

Regelianum, violet crimson.

Straw Color.

Scarlet and Gold, flowers bright scarlet, foliage yellow.

Scarlet.

Vesuvius, salmon rose, dark foliage.

Von Moltke, beautiful rose.

Yellow.

Any of the Above, pkt. 5c; oz. 10c.

COLLECTION of 6 varieties, 15c. **COLLECTION** of 12 varieties, 25c.

Tall Nasturtiums—Fine mixed; postpaid, per lb. 60c; $\frac{1}{4}$ lb. 20c; oz. 10c.Pkt. 5

DWARF OR TOM THUMB VARIETIES.

Argoise—Large, perfectly formed flowers of a bright orange-yellow, marked clear slaty mauve, slightly tinged chocolate-brown.

Aurora—Chrome yellow spotted and veined purplish carmine.

Beauty—Striped red and yellow.

Chameleon—The variously colored flowers of different colors and markings on the same plant are borne in great profusion.

Crimson.

Crystal Palace Gem, sulphur spotted.

Empress of India, the most brilliant variety in cultivation, very dark foliage and flowers of a deep rich crimson.

Golden Queen, golden-yellow flowers on golden foliage.

Rose.

Ruby King, ruby.

Spotted.

Any of the Above, pkt. 5c; oz. 10c.

COLLECTION of 6 varieties, 15c. **COLLECTION** of 12 varieties, 25c.

Dwarf Nasturtium—Fine mixed, per lb. 70c; $\frac{1}{4}$ lb. 25c; oz. 10c; pkt. 5



GIANT CLIMBING NASTURTIIUMS.



NASTURTIIUM CHAMELEON.

CURRIE'S CREAM CITY MIXTURE OF DWARF NASTURTIIUMS.

For this mixture we put up an even proportion of all the finest named sorts and colors. It is certain to produce a much more handsome effect than the ordinary mixed. Postpaid, per lb. \$1.50; $\frac{1}{4}$ lb. 45c; oz. 15c; large pkt. 10c.

Our Cream City Mixture of Tall and Dwarf Nasturtiums are choice well-balanced mixtures, containing all the best colors in their proper proportions. No better can be obtained anywhere at any price.

CURRIE'S CREAM CITY MIXTURE OF TALL NASTURTIIUMS.

In the mixture we have aimed to give our patrons the best possible combination of colors; we use only the finest named sorts in equal proportions of colors, and are adding each season all the new large-flowering hybrids, many of which are of great size and substance. Postpaid, per lb. \$1.50; $\frac{1}{4}$ lb. 45c; oz. 15c; large pkt. 10c.

NASTURTIIUM.

Dwarf Lilliput.

A charming and distinct dwarf compact class; the plants form round, compact bushes of light green leaves, through which appear an immense number of blooms borne well above the foliage. The colorings are beautiful. Excellent sort for bedding or for ribbon borders.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.40.



TYPES OF OUR GEM COLLECTION.

25c.

NASTURTIIUMS.

25c.

GEM COLLECTION OF CLIMBING AND DWARF.

Contains Eight Separate Sorts, Including Our Superb
GIANT CLIMBING MIXTURE—Unequalled for size and brilliancy of colors.
HYBRIDS OF MADAME GUNTER (Climbing)—Comprising a hitherto unknown range of color in Nasturtium.

CHAMELEON (Climbing)—A unique variety, showing various colored blossoms on the same plant.

RED AND YELLOW SPURRED (Climbing)—Pretty Nasturtiums, with distinct red or yellow spurs. Very attractive.

VESUVIUS (Climbing)—The finest color in Nasturtiums, a beautiful salmon rose, well set off with dark foliage.

CANARY BIRD FLOWER (Climbing)—A splendid climber, with finely cut foliage and fringed yellow flowers.

DWARF LILIPUT—A charming class of Dwarf Nasturtiums forming round little bushes, perfectly covered with blooms.

DWARF CREAM CITY MIXTURE—An extra fine mixture, containing all the best colors and largest flowered sorts.

For the small outlay of a quarter we will mail you our collection of 8 Nasturtiums (which, if bought at Catalogue prices, would cost you 55c). Enough to start a small garden and provide cut blooms for the summer months. Collection contains eight full packets, six of climbing sorts, for growing on fences, trellis, tree stumps or any other unsightly objects you want covered up in your back yard; and two Dwarf or Tom Thumb sorts, for growing in beds or front borders.

GIANT CLIMBING NASTURTIIUMS.

A class of superb Nasturtiums, remarkable for their immense size, flowers often measuring 3 to 3½ inches across; of exquisite form and many rich and varied colors. They are strong growers and remarkably free flowering. Pkt.

Jupiter—A beautiful flower with overlapping petals, rich yellow. Oz. 20c.... 10

Saturn—Bright, tawny red. The two upper petals are almost black at their base, the calyx bright yellow. Oz. 20c..... 10

Twilight—The flowers of full expanded form, color yellow overlaid with salmon pink, the two upper petals feathered with red in the throat. Oz. 20c. 10

Butterfly—A fine flower, color lemon yellow, marked on the lower petals with rich red blotches. Oz. 20c..... 10

Chameleon—These Nasturtiums possess the interesting feature of having distinct colors of flowers borne on one and the same plant. On some self-colored flowers are found, while others are blotched, splashed, striped or bordered. Per lb. \$1.25; ¼ lb. 40c; oz. 15c..... 5

Hybrids of Madame Gunter—In this variety we have a range of color hitherto unknown in Nasturtiums, running through shades of rose, salmon, bright red, pale yellow, etc., either as self-colors or spotted and striped. Per lb. \$1.25; ¼ lb. 40c; per oz. 15c..... 5

Giant Climbing Nasturtiums in mixture. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

1 pkt. each of the six Giant Climbing Nasturtiums, 30c.

1 oz. each of the six Giant Climbing Nasturtiums for 75c.

NASTURTIIUMS.**CLIMBING OR TRAILING.**

These trailing Nasturtiums are unequalled for growing in window boxes or vases. When grown in beds, and the shoots pegged down with forked pieces of wood at intervals, they make an excellent show with their unique and brilliant colored blossoms. Pkt.

Black Prince—The flowers are of an intense dark maroon, almost black, which, with the golden yellow stamens makes a most showy contrast. Oz. 30c.... 10

Red Spurred—One of the most beautiful varieties of Nasturtium. The large flowers are creamy white with orange scarlet blotches, while the most unique feature is the red spurs with which all the blooms are ornamented. Oz. 20c..... 10

Yellow Spurred—A distinct and beautiful Nasturtium with very bright flowers of a glowing rosy pink hue, backed up with unique rich yellow colored spurs. Oz. 20c..... 10

Lobb's Nasturtium (*Tropaeolum Lobbianum*)—The leaves and flowers are smaller than the tall Nasturtiums, but their brilliancy and richness of color, combined with the profusion of their bloom, render them more fitting for vases, rock work, etc. Mixed colors, per oz. 10c..... 5

NEMOPHILA.

Pretty dwarf-growing plants of compact habit, producing an abundance of beautiful flowers throughout the summer months. H. A. **Fine Mixed**.... 5

NIGELLA.

Damascena Nana (Love in a Mist or Devil in a Bush)—Compact growing, free-flowering plants, with curious-looking flowers and seed pods. H. A.... 5

NICOTIANA.

(Sweet-Scented Tobacco Plant.) Pkt.

Affinis—Bears a profusion of pure white, long-tubed flowers, very sweet scented, especially so after sundown. The plants can be potted and taken indoors, where they will flower all winter. H. H. A. 2 feet... 5

Sanderæ (Carmine-Flowered Tobacco Plant)—The plants are bushy and much branched, literally ablaze with handsome carmine-red blossoms.... 5

Hybrids of Sanderæ—In these new Hybrid Nicotianas we have a hardy annual of the easiest culture, they succeed in any ordinary garden soil or situation and make most attractive plants for massing in beds or borders. The plants are bushy and much branched, 2 feet in height, literally ablaze with handsome blossoms of many varied shades..... 10



NICOTIANA HYBRIDS OF SANDERÆ.

CURRIE'S GIANT PANSIES.

We make a specialty of choice Pansies, and our collection contains the finest varieties now in cultivation. The Seed may be sown any time from September to March, though our experience teaches us that those spring sown—that is, during January, February and March—bloom better during the hot, dry weather in summer than those that have been exhausted before the hot, dry weather sets in.

GIANT TRIMARDEAU PANSIES.

A distinct class, with immense, showy flowers; one of the best of the Large Flowering Pansy Mixtures, containing solid or selfs, blotched, striped and veined flowers.

Giant White with Purple Eye—Pkt.

Very beautiful 10

Giant Yellow—Very showy, with large, black eye..... 10

Giant Black—Rich blue black, splendid 10

Giant Striped—Lovely striped flowers 19

Giant Fiery Faces—Purple-scarlet, with a yellow margin and yellow eye. The three lower petals are marked with black spots. 10

Giant Emperor William—Lovely ultramarine blue, with distinct dark blue eye 10

Giant Beaconsfield—The ground color is purplish violet, shaded off in top petals to a white hue..... 10

Giant Snow-White—Pure white, without blotches; grand flower..... 10

Giant Madame Perret—Perfect in form, and substance. The colors are pleasing shades of dark wine, pink and red, beautifully veined and frequently edged with a white margin..... 10

Giant Mixed— $\frac{1}{8}$ oz., about 2,000 Seeds, 40c..... 10

Any four of the Giants for 30c. The whole nine Giants for 60c.

TWO-THIRDS
NATURAL
SIZE.

CURRIE'S 3 PRIZE WINNER GIANT PANSY MIXTURES.

Currie's Superfine Scotch Pansies—Pkt.

Saved for us by one of the largest and most noted Pansy growers in Scotland, from varieties that have received the first premium at the International Flower Show of Great Britain and other prominent exhibitions for a number of years, and to-day it remains pre-eminently the finest strain of Pansy in cultivation. It is unexcelled by any in size of flower (many of the single blooms measuring over 3 inches across), and for richness of color and beautiful markings, it has no equal. 1,000 Seeds 75c..... 25

Currie's International Pansy Mix-Pkt.

ture—A grand combination of Giant Flowering Pansies, comprising the picked strains of the most noted Pansy specialists in this country and Europe. The blooms are of the largest size, distinct and varied in their markings, of fine substance, containing all the richest and choicest colors to be found in Pansies, embracing the newest and most delicate rose shades, glowing reds, clear yellows, bronzes and blues, blotched, shaded and mottled varieties. 1,000 Seeds 75c... 25

Giant Pansy Mixture for Florists Pkt.

and Amateurs—We have carefully blended a mixture of all the Giant Trimardeau sorts in proper proportions of colors, and have added to it the magnificent strains of Cassiers, Bugnots, Odiers, the new Giant Parisian Stained, and the rich colors of Madam Perret. The best possible combination of the Giant sorts, ranging in color from clear white to the deepest shades of blue and black, including beautiful shades of yellow, lavender, etc. 1,000 Seeds 50c..... 15

Parisian Giant Stained Mixed—A magnificent class of Pkt. large-flowered Pansies of great substance and fine colors, the distinctive features being the large and well-defined blotches 10

Odiar, or Five-Spotted (Imperial German)—A distinctly blotched variety, of great beauty..... 10

Mammoth Butterfly—A magnificent strain, spotted and blotched, reminding one of the gorgeous hues on the butterfly's wings 10

Bugnot's Superb Blotched—Extra large 10

Cassier—A very rich and showy large-flowered sort, beautifully blotched 10

Currie's Fancy—Beautifully striped, blotched and mottled in mixed colors..... 10

Cassier, Bridesmaid—The flowers are of immense size and Pkt. fine substance, the ground color being a **rosy white**, rivalling in delicacy and beauty the finest apple blossoms, setting off the dark blotches of the center..... 10

Orchid-Flowered—A beautiful race of Pansies embracing many new and interesting color shades not met with in the older styles. The colors run mostly in the light, delicate shades of apple blossom, chamois, pink and orange. The flowers are of a peculiar shape; the upper petals stand upright and are laid out in small folds, which gives them the orchid-like appearance..... 10

Extra Choice English—A superb Pansy mixture..... 10

Extra Choice German—Mixed; very fine..... 10

Sweet-Scented—A class of Pansy with delightful fragrance 10

CURRIE'S TWO NEW AMERICAN PANSIES.

Exhibited for the first time at the Wisconsin State Fair last September, where they attracted a great deal of attention, being much admired on account of their delicacy and fine texture.

Pkt.

New Pansy "Cyclone"—A grand new Pansy of the Giant Class, greatly admired on account of its delicate shading. It has a white ground, flushed near the outer edge with lavender, and bordered with dark purple. It is a free bloomer, and very robust in habit, making it a valuable bedding sort..... 20

New Pansy "Eiderdown"—This is a beautiful new white Pansy of the Giant Type, with flowers perfect in form and delicately fringed around the edges; of the purest velvety white except a faint tinge of lavender near the center. As an exhibition flower this variety attracts the greatest attention, and because of its free-branching habit it is a profuse bloomer, and is especially valuable for bedding..... 20

The two New Pansies, one packet each for 30c.

CURLED OR RUFFLED PANSIES.

Giant Curled "Masterpiece"—An interesting and charming class of Pansies quite unique in appearance on account of the curled or ruffled edges of the petals. Pkt.

The flowers are of great size and substance and contain many colors and combinations not shown in other Pansy mixtures..... 10

Andromeda—A new and charming addition to the Giant Curled Class. The color is a delicate apple blossom, with a trace of soft lavender or rosy lilac veins..... 15

Cassier "Psyche"—One of the most beautiful of the Ruffled Class with fine velvety violet-colored blossoms, which are surrounded by a broad margin of white, making a most desirable acquisition..... 10



PANSY CYCLONE.

VIOLAS OR TUFTED PANSIES.

Pkt.

Violas or Tufted Pansies—A new and improved large flowering strain producing blooms rivaling in size those of the best Pansies. They are more perennial in their character and once started will bloom for a longer period than the ordinary Pansies. Many of the blooms are sweet scented, rivaling the violet in their perfume. Sow in May, transplanting in August into permanent beds or borders for flowering the following spring and summer. Mixed colors... 10



PANSY EIDERDOWN.

CURRIE'S BARGAIN COLLECTION OF BEDDING PANSIES.

Black Blue—Very rich.

Bronze—Reddish brown.

Emperor William—Brilliant blue, with purple eye.

Mahogany Color—Peculiar shade.

Golden Yellow—Beautiful clear yellow.

Faust, or King of the Blacks—Densest black Pansy known.

Snowflake—Pure white.

Yellow Spotted—Beautiful yellow, with a black center.

Azure Blue—Very fine.

Gold Margined—Beautiful color with gold margin.

Silver Margined—A new and fine variety, with silver margin.

Coquette de Poissy—Reddish lavender.

Fairy Queen—Sky-blue flowers, with white border.

Victoria—Flowers large brilliant red.

Peacock—The ultramarine blue in the upper petals most nearly resembles the peculiar shade of this color in the feather of the peacock.

Lord Beaconsfield—Purple violet shaded off to a whitish hue.

Fine Mixed—All shades and colors; ¼ oz. 25c.

Any of the above varieties not priced, pkt. 5c; 3 pkts. 10c; 10 pkts. 25c.



PANSY "PSYCHE."



PETUNIA LARGE FLOWERING.

PENTSTEMON.

These handsome herbaceous plants are deservedly growing in favor for bedding purposes. The flowers are constantly produced during the whole season. Sown in February in the house or hot-bed will flower during summer and fall. H. P.

Pkt.

Choice Mixed 10

PERILLA.

This ornamental plant makes a fine contrast with any of the light or silver-leaved plants used for lawn groups or ribbon borders. H. H. A.

Pkt.

Laciniatus—Cut-leaved variety 5
Nankinensis—1½ ft. 5

PHORMIUM.

Folius Variegatis (New Zealand Flax)

Handsome, grass-like foliage, suitable for lawn decoration, vases, etc.

Variegated foliage 10

PETUNIA.

A highly ornamental and profuse flowering, easily cultivated garden favorite. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for planting out in beds or mixed borders. The Seeds of the double Petunia do not possess as much vitality as those of the single, and a good deal of care must be used to get them to germinate, nor will they all come double. H. H. P. Pkt.

SINGLE PETUNIAS.

Large Flowering, Finest Mixed—From a collection of superbly bordered, striped and spotted flowers 10
Large Flowering, Fringed, Finest Mixed—A new strain with fringed and frilled edges, very distinct and beautiful, coming true from Seed..... 15
Fine Mixed—Splendid varieties, ¼ oz. 20c..... 5
Hybrida, Finest Mixed—Striped and blotched varieties, ¼ oz. 35c. 5
Hybrida Alba—Large pure white..... 5
Hybrida—Rose 5
New Star—They are prolific bloomers. The ground color is dark crimson-maroon. From the center starts a five-pointed star, which is a very light blush pink, sometimes almost white 10

GIANTS OF CALIFORNIA.

These wonderful Petunias have been specially selected and improved in California by a specialist, and are now famous for their great size, beauty of markings and combinations of color. Many have daintily fringed edges, others are ruffled and frilled and are exceptionally lovely. Pkt.

Giants of California, Mixed—2 pkts. 25c..... 15

Ruffled Giants, Mixed—2 pkts. 25c..... 15

DOUBLE PETUNIAS.

Fringed, Choice Mixed—Our double-fringed Petunias are saved from one of the finest collections in existence, and will produce 30 to 40 per cent. of fine double-fringed flowers, the balance being extra fine single flowers; the weakest seedlings should be carefully preserved, as they invariably produce double flowers 25

Inimitable—Saved from carefully fertilized flowers and will produce a large percentage of doubles, while such plants as are single are marvels of beauty in colors and markings 25

Lady of the Lake—A large, pure white variety, very beautiful 25

PHYSOSTEGIA.

False Dragon Head.

Pkt.

Virginica Pink—A beautiful free-blooming perennial. If kept cut will flower from mid-summer until fall. An exceedingly desirable plant. Height 3 to 4 feet..... 5

PLATYCODON.

Chinese Bell Flower.

An exceedingly attractive class of hardy border plants, closely resembling the Campanulas, with which they are often confounded. Pkt.

Grandiflorum (Bell Flowers)—3 feet.

A very handsome plant; blooms continuously all summer. Flowers blue, and white, bell-shaped..... 5

SPECIAL OFFER.

One packet each of Petunia Giants of California, Double Phloxes and Large-Flowering Phloxes, for 25 cents.



PLATYCODON.

PHLOX DRUMMONDII.

No garden should be without a bed of these, the most showy of all the dwarf-growing annuals. Sown in the open ground during April and May, they produce a perfect blaze of brilliant colored flowers until cut down by frost. The richness of color and the profusion with which the flowers are produced make them indispensable for massing in beds and borders. H. A.

Pkt.

Fine Mixed—Per oz. 50c; ¼ oz. 15c..... 5

Large Flowering, Extra Choice Mixed Phlox—Saved from the finest flowers and colors; a very choice mixture. Per oz. 75c; ¼ oz. 25c.. 19

LARGE FLOWERING PHLOXES.

Alba, pure white.

Black Warrior, dark purple.

Black Brown, the darkest color in Phloxes.

General Grant, rich purple.

Leopoldii, splendid deep pink with white eye.

Grandiflora Splendens, bright scarlet with white eye.

Dark Purple with White Eye.

Chamois Rose, salmon pink, dark scarlet eye.

Isabellina, yellow.

Pure White, Crimson Eye.

Rosé D'Amour, silvery pink, shading to dark rose.

Princess Royal, violet, striped white.

Any of the above, pkt. 5c; 6 pkts. 25c; ¼ oz. 30c; oz. \$1.00.

DWARF COMPACT PHLOXES.

Small, compact plants, growing about 6 inches high, covered with a profusion of large flowers.

White, Rose, Scarlet, each 10
3 pkts. 25c.

Finest Mixed 10
3 pkts. 25c; ¼ oz. 25c.



PHLOX—STAR OF QUEDLINBURG.
PHLOX CUSPIDATA.

Pkt.

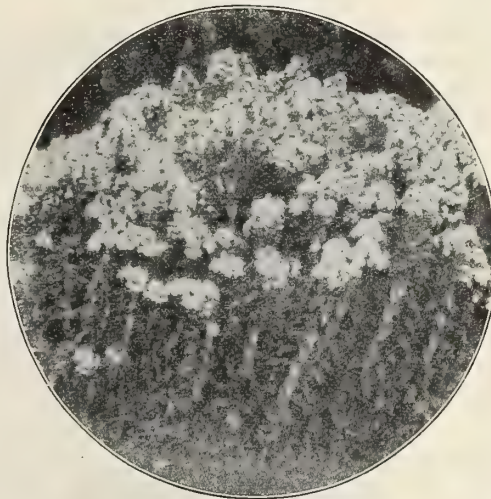
Star of Quedlinburg—Sharply toothed and fringed flowers; the thorn-like middle dents are four or five times longer than the ordinary varieties; each flower is bordered white, and represents the perfect form of a star. **Mixed Colors**..... 5

HARDY PERENNIAL PHLOXES.

Beautiful, stately plants, and should be represented in all gardens. Our Seed is saved from a collection of the finest named flowers. Sown in spring or summer will produce blooming plants the following year. For plants for immediate effect see our Plant Department.

Pkt.

Fine Mixed Varieties..... 10



HARDY PERENNIAL PHLOXES.

DOUBLE PHLOXES.

The flowers of the double varieties last longer in bloom than the single and are invaluable as cut flowers.

Finest Annual Mixed.. 10

PORTULACA.

Popular hardy annuals, producing flowers of almost every hue in the greatest profusion; succeed best in warm, sunny places, and will hardly ever suffer for the want of moisture. When other plants are dying for the want of water, this little beauty will continue blooming freely.

SINGLE PORTULACA.

Pkt.

Alba—Pure white 5

Aurea—Golden yellow 5

Splendens—A rosy purple..... 5

Thellussonii—Fine crimson 5

Splendid Mixed—All colors; ¼ oz. 20c..... 5

DOUBLE PORTULACA—Large Flowering.

Flowers of the double variety make a grand display remaining open all day in the burning sun.

Carnation Striped,

Yellow,

Orange,

White,

Purple,

Scarlet,

Rose,

Choice Mixed.

Any of the above, pkt. 10c; 3 pkts. 20c; ¼ oz. 75c.

Collection of 7 separate colors, 40c.



PHLOX DRUMMONDII (LARGE FLOWERING.)



POPPIES.

The large, showy flowers of this genus have been greatly improved during recent years both in size and brilliancy. In lines or groups their effect is simply grand, being one perfect blaze of color all summer. Sow in open ground in the positions they are wanted to flower in. They do not bear transplanting well, and where this is absolutely necessary, as in case of the Perennial varieties, they must be lifted with a good ball of earth adhering to the roots, and shade and water well until established.

DOUBLE ANNUAL POPPIES.

Double Paeony Flowered Poppies.

Large, showy, double globular flowers, resembling a double Paeony.

	Pkt.		Pkt.
Giant Brilliant Rose.....	5	Giant Nankin Yellow.....	5
Giant Chamois Rose.....	5	Giant, Mixed Colors, 1 oz. 15c.	5

Double Carnation Flowered Poppies.

Pure White	5	Scarlet	5
Rose	5	Ash Gray	5
White-Tipped Scarlet	5	Mixed Colors, per oz. 20c.....	5

The Mikado—The petals are beautifully cut and fringed at the edges; color white, fringed brilliant scarlet..... 5

Any of the Above 3 pkts. for 10c.

White Swan—The flowers are of the purest snow white color; 3 pkts. 20c	10
French Ranunculus-Flowered—Double mixed. 2 feet.....	5

SINGLE ANNUAL POPPIES.

Danebrog—Brilliant scarlet with a cross of white in the center; oz. 20c	5
English Scarlet—Bright scarlet flowers; ½ oz. 15c; oz. 25c.....	5

Pkt.

Umbrosum—Rich vermillion, with black spot on each petal. ½ oz. 15c.....	5
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Peacock—Large brilliant scarlet and crimson flowers, with a black zone....	5
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Cambrius (Welsh Yellow Poppy)—A beautiful yellow variety.....	5
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Shirley—Beautiful Poppies, flowers ranging in color from pure white, various shades of pink, to scarlet. Many of the flowers are veined, streaked and flaked from the center towards the edges, while others are red, edged with white. Mixed colors, ¼ oz. 15c.....	5
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Fire Dragon—Large flowers, of a brilliant deep scarlet, with black spots, surrounded by a white margin.....	5
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ORIENTAL POPPY.

Tulip Poppy (Papaver Glaucium)—A magnificent species, with splendid flowers of the most vivid scarlet	5
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Single Mixed—Oz. 20c.....	5
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Any of the Above 3 pkts. 10c.

HARDY PERENNIAL POPPIES.

For permanent beds and borders these Perennial Poppies are without rivals; they are simply grand, bearing large, gorgeously-colored flowers on long stems. The flowers of the Oriental variety average 6 inches across. Pkt.

Alpine—A very pretty class, mixed colors	10
Bracteatum—Scarlet, 3 feet.....	5
Oriental—Scarlet, with dark spots.	5
New Hybrid Oriental—A magnificent class, containing many colors, pink, scarlet, blood-red, etc..	10

POPPIES.

Pkt.

Extra Choice Double Mixed Hybrids—Oz. 30c; ½ oz. 20c.....	10
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Extra Choice Single Mixed Hybrids—Oz. 30c; ½ oz. 20c.....	10
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In these Hybrid Poppies will be found many new varieties, remarkable for the size and brilliancy of their blooms.



DOUBLE CARNATION FLOWERED POPPY.

ICELAND POPPIES.

Papaver Nudicaule.

A beautiful and very fragrant class of Poppies, blooming freely throughout the entire season, and, while they are perennial, will bloom the first year from Seed. They are perfectly hardy. The flowers cut are excellent for vases, keeping a long time in water.

Pkt.

White	10
Orange Scarlet	10
Yellow	10
Mixed, ¼ oz. 20c.....	5

Double Iceland—A double flowering form of Iceland Poppy producing about 50 per cent. of perfectly double flowers.

Mixed Colors	10
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3 pkts. of Above, 20c.



ICELAND POPPY.



SHIRLEY POPPIES.

CURRIE'S SUPERB PRIMULAS.

The Strains We Offer of Primroses Have a Widespread Reputation, and Deservedly so, Being Unsurpassed in Size and Brilliancy.

The Seed is grown and selected for use from the finest prize varieties by one of the largest European growers, and the many testimonials we receive every year from florists and amateurs throughout the country is an evidence of the excellence of our stock. Sow the Seed in February, March or April.

SINGLE LARGE-FLOWERING FRINGED CHINESE PRIMROSES.

	Pkt.
Coerulea (Blue Primula)—The only true blue Primrose.....	15
Alba Magnifica —The flowers are pure white, with bright yellow eye....	15
Chiswick Red —The most brilliant crimson-scarlet Primula.....	15
Meteor —Flowers rich crimson.....	15
Village Maid —White, striped with carmine.....	15
Rosy Morn —A pleasing shade of pink, flowers of great substance.....	15
Queen of Whites —Splendid pure white flowers of great substance.....	15
Large Flowering Fringed Mixed —A superb mixture, composed of the choicest large flowering varieties; cannot be surpassed; 2 pkts. 25c....	15
White	10
Fringed Mixed	10
Red	10
Fern-Leaved Mixed	15

DOUBLE LARGE-FLOWERING FRINGED PRIMULA.

The double varieties produce a large percentage of double flowers and superb.

Double Red, Double White, Double Choice Mixed, each.... 25

STAR PRIMULA.

A grand house plant of the easiest cultivation. The dark, red foliage and flower stems form a very pleasing contrast to the star-shaped flowers, which are produced very freely and are of long duration.

Choice Mixed Colors..... Pkt. 15



CHINESE PRIMROSE.

EVERBLOOMING PRIMROSES.

PRIMULA OBCONICA GRANDIFLORA.

A very pretty and free-flowering class extensively grown by florists; flowers pale lilac borne in umbels on long, slender stems; blooms almost continuously throughout the year. They make excellent pot plants, of a dwarf and compact habit and very easily grown.

	Pkt.
Grandiflora, Mixed Colors.....	10
Grandiflora, White	10
Grandiflora, Rose	10
Grandiflora, "Vesuvius"—Bright carmine red	15
Grandiflora Coerulea—Blue.....	15

GRANDIFLORA ROBUSTA.

A great improvement over Obconica. The individual flowers of which measure 2 inches across, are borne on very strong, rigid stems, on which are carried enormous heads of flowers..... 15



EVERBLOOMING PRIMROSE.

PRIMULA OBCONICA GIGANTEA.

Pkt.

One of the finest of the Obconica or Everblooming Primroses. The blooms are extremely large, borne on strong stout stems. In color they range from pale lilac to rose. A splendid plant for window or conservatory decoration..... 10

PRIMULA FORBESI—(Baby Primrose.)

An exceedingly interesting plant, coming into bloom when only a few weeks old, and producing its small graceful flowers of a rosy lilac hue in apparently never-ending profusion. The flowers are borne in tiers on straight, stiff stems about 10 inches high. It is a vigorous grower, suiting itself to almost all conditions..... 10

HARDY PRIMROSES.

POLYANTHUS—Primula Elatior.

Early spring flowering plants, suitable either for outdoor or pot culture.

Extra Choice Mixed—Saved from splendid named sorts..... 10

Auricula (Primula Auricula)—Choice mixed with rich colored flowers.. 10

COWSLIP—Primula Veris.

In spring this is a very useful plant for borders, but is of little beauty after warm weather sets in. H. P. Pkt.

Fine Mixed English 10

Japonica—Flowers bright and showy, borne in whorls on stiff stems 6 to 10 inches long; mixed colors..... 10

Vulgaris (English Primrose)—The common, hardy English Primrose with fragrant canary yellow flowers..... 10



PRIMULA JAPONICA.



RICINUS
CAMBODGENSIS.

RICINUS.

Castor Oil Bean.

Magnificent tall-growing foliage plants, useful as specimen plants on lawns, or groups in center of large beds. Their brilliant leaves create a grand sub-tropical effect. H. H. A.

Borboniensis Arboreus—Very large Pkt. and handsome foliage; 15 feet. Oz. 10c 5

Cambodgensis (See cut)—The leaves are large, palm-shaped and of a bronze-red color with red veins. The stems of the leaves are of a reddish-brown, and the main stem of the plant is black, making a beautiful ornament for the lawn; oz. 15c..... 5

Gibsonii—Dark red foliage; 8 feet; oz. 10c 5

Obermanii (Sanguineous) — Red fruit; very ornamental; 8 feet; oz. 10c 5

Fine Mixed—Oz. 10c; lb. 70c..... 5



ROSE LITTLE MIDGETS.

second year before it reaches perfection, after which it is one mass of beautiful flowers all summer. Pkt. 10c. See page 62.

PYRETHRUM.

Old favorite herbaceous plants, very much in use for borders. The Golden Feather is a valuable yellow-leaved variety much used for carpet beds and for ribbon borders. H. P. Pkt.

Parthenifolium Aureum (Golden Feather)—Bright golden foliage. ¼ oz. 20c 5

Double French Hybrids—Beautiful large flowering hardy plants, bearing bright-colored double flowers of crimson, pink, rose, white, etc..... 25

Roseum (Persian Insect Powder Plant)—Single; rose to deep carmine 10

Uliginosum (Giant Ox Eye Daisy)—A fine hardy perennial forming a stout upright bush literally covered from August to October with pure white flowers having bright yellow centers. Height 4 feet..... 10

ROSES.

Little Midgets, Bloom the First Season from Seed.

Polyantha Multiflora (Little Midgets)—Pretty dwarf little roses which commence blooming in about six weeks after the Seed is sown. The flowers are semi-double and double of various tints, and produced in clusters until the frost comes. Although blooming freely the first season, they do not attain their best until the second year, when they are a perfect mass of bloom. 3 pkts. 25c..... 10

French Hybrids—Finest mixed; 2 pkts. 25c..... 15

Tea Scented—Finest mixed; 2 pkts. 25c..... 15

SALVIA.

Handsome plants, excellent for beds or borders, with long spikes of flowers, which continue in bloom until late in the fall. For early flowering sow the Seed indoors in March or April, or outside as soon as the warm weather appears. Salvias planted on light or rather poor soils will come into flower much earlier than if planted on heavy, strong soils, where they develop a much more rank plant and consequently later in flowering. H. H. P. Pkt.



SALVIA BONFIRE.

SHASTA DAISY.

(Chrysanthemum
Leucanthemum
Hybridum.)

A magnificent Daisy or Marguerite, the flowers of which are snow white, with a yellow heart or center, and are produced in great profusion on long, stiff stems, which makes it valuable for cut flowers and decorative uses. The plant

is perfectly hardy and will bear flowers the first season from seed, but it is the

spikes of vivid scarlet are borne in such profusion as to fairly hide the foliage; ¼ oz. 40c. 5

Patens—Flowers of a delightful blue..... 10

Coccinea Lactea—Pure white..... 5



FLOWER OF SHASTA DAISY.



SCABIOSA OR MOURNING BRIDE.

SANVITALIA.

Pkt.

Procumbens, fl. pl.—Very pretty dwarf-growing and free-blooming plants. Flowers double bright golden yellow, produced in great abundance, ½ ft. H. A. 5

STOCKS OR GILLIFLOWERS.

Sown in heat in the early spring and afterwards in the open ground as soon as nice weather has set in, a continuation of bloom can be had all season. They are of delightful fragrance, and are much used as cut flowers. Our strains of stocks are all that can be desired. H. H. A.

LARGE FLOWERING DWARF 10-WEEK STOCKS.

Of dwarf habit, with large spikes of very large double flowers.

Blood Red,	Rose,	Canary Yellow,
Dark Violet,	Carmine,	Chamois,
Light Blue,		White,

Choice Mixed, ¼ oz. 75c.

All of the above, pkt. 10c; 3 pkts. 25c; 8 pkts. 50c. Pkt.

Dwarf German, Ten Weeks, Mixed, Second Quality, ¼ oz. 50c. 5

CUT-AND-COME-AGAIN STOCK—(Perpetual Giant.)

This is a valuable stock for cutting, branching out as fast as cut, and every shoot bears a cluster of flowers, which are finely shaped and very fragrant. Pkt.

Pure White.....pkt. 10 **Mixed,** ¼ oz. 75c..... 10

Snowflake—A splendid dwarf-growing variety with very large pure white flowers, very early..... 10

Beauty of Nice—An attractive stock for early and late flowering. The plant throws up a gigantic main flower spike, bearing blooms of large size, beautiful in form and of a delightful shade of delicate pink. It is exceptionally early and can be had in flower 12 to 15 weeks from time of sowing.. 10

STOCKS—Intermediate.

Valuable on account of their flowering late in autumn or as pot plants for early spring blooming, for which purpose the Seeds should be sown in July or August. Pkt.

Emperor, Finest Mixed—H. H. B..... 10

Early Autumn Flowering—H. H. A..... 10

Brompton, Finest Mixed—H. H. B..... 10

SALPIGLOSSIS.

Very pretty autumn blooming plants with funnel-shaped flowers, beautifully veined and marbled. H. H. A. Pkt.

Large Flowered, Finest Mixed, ¼ oz. 20c..... 5

Emperor—Magnificent and brilliant flowered, rivaling the Orchid in the beauty and brilliance of their blooms. Mixed colors..... 5

SAPONARIA.

Compact-growing plants, producing beautiful star-like flowers freely all summer. Good for bedding. H. A. Pkt.

Calabrica, pink; Calabrica Alba, white, each..... 5

SCABIOSA.**Mourning Bride, or Sweet Scabious.**

Very desirable plants, producing very pretty flowers of many colors in great profusion. Good for cutting for vases, etc. H. A. Pkt.

Dwarf Double—Flowers very double and globular; oz. 30c..... 5

Leviathan Mixed—Large and beautiful double flowers; oz. 30c..... 5

PERENNIAL SCABIOUS.

The Scabious or Mourning Bride are amongst the most beautiful perennial plants we possess and should be grown in every garden if only for cut flower purposes. They are very free flowering, lasting from June till late in fall. Pkt.

Caucasica—Soft lilac blue..... 10

Japonica—Lavender blue..... 10

SCHIZANTHUS.

Pkt.

Dwarf Large Flowered Hybrids—

Few annuals can surpass in beauty the Schizanthus, so much so that it has been aptly called "The Poorman's Orchid." The flowers are produced in long, slender orchid-like sprays in such great variety and wealth of colors as to be hard to describe. The plant grows to a height of 12 inches 10

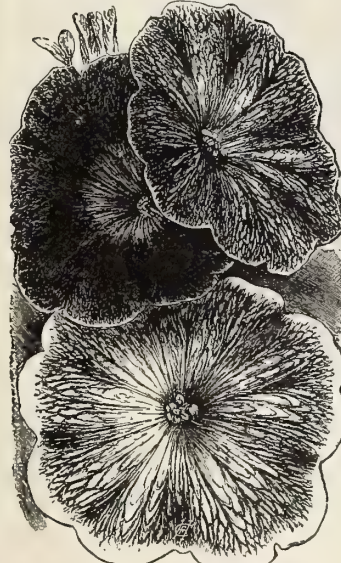
SILENE.**Pendula Compacta (Catchfly) —**

Beautiful free-flowering plants, very attractive for rockwork, etc. H. A. Mixed.....5

SMILAX.

Myrsiphyllum Asparagoides. Oz.

40c 5



SALPIGLOSSIS EMPEROR.



LARGE FLOWERING DWARF TEN WEEKS STOCK.



SWEET PEAS.

BEAUTIFUL, FRAGRANT, FASHIONABLE.

Sowing should be made in well-prepared ground as early as it can be worked. The plants should not, however, be grown two successive seasons on the same ground. It will be found a most excellent plan to make a trench about 6 inches deep, in which plant the Seeds, covering at first to a depth of 2 inches; gradually draw in the soil as they advance in growth; this will greatly aid the plants to withstand our hot summers. Never allow them to run to Seed, as once in the Seed pod they are finished for the season. The more you cut, the greater the quantity of blooms they will produce.

MIXTURE OF SWEET PEAS.

BOUQUET COLLECTION MIXTURE OF THE LATEST INTRODUCTIONS—This mixture met last season with the unstinted praise of our numerous customers. We have again carefully selected the varieties and added all the meritorious new ones to the mixture. The colors are mostly pink and white shades, with a sprinkling of the other colors to give it tone. Only the best of the large-flowering types have been used, and we claim this to be an **Extra Select Mixture**. Per large pkt. 10c; per oz. 15c; per $\frac{1}{4}$ lb. 40c; per lb. \$1.00.

SELECTED LARGE-FLOWERING MIXTURE—This mixture is composed of varieties all of the largest flowering, in even quantities of color. Per pkt. 5c; per oz. 10c; per $\frac{1}{4}$ lb. 20c; per lb. 50c.

MIXED, ALL COLORS—A good mixture of all colors. Per oz. 5c; per $\frac{1}{4}$ lb. 15c; per lb. 40c.

BUSH SWEET PEAS.

These new bush sorts grow to a height of 18 inches when fully developed and form compact bushes with no tendency to climb like the older sorts. As the plant begins to flower it spreads more or less and should be tied to a support. Bush Sweet Peas are quite attractive if planted as a hedge, allowing about six inches to each plant. The flowers are usually borne on top of the plant, and when in full bloom shows a perfect mass of flower. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c.

AMERICAN SEEDLINGS—These Seedlings are the result of crossing with the finest of the large-flowering types. The colors range mostly through the lighter shades of pink, rose and buff. Per pkt. 5c; per oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 60c.

DOUBLE SWEET PEAS.

Double Sweet Peas have divided or multiplied standards, usually two, but sometimes three and four standards, each as large as the ordinary standard on the single sorts. Under very favorable conditions this doubling is almost constant, but there is always a tendency to run back to single flowers.

Per pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 60c.

SWEET PEAS In Separate Shades of Color.

Many of our customers prefer to grow Sweet Peas in patches of color, instead of a mixture of all colors. Grown in this manner they can be picked and more easily arranged into bouquets with effective color blendings. We offer shades selected only from our finest named sorts.

Pink Shades.

Red and Scarlet Shades.

Striped Sorts.

Pink and White.

Lavender Shades.

Blue and Heliotrope Shades.

White Sorts.

White with Pink and Lilac Edges.

Price of any of the above, per oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c.

One oz. each of the 8 sorts separate for 50c.

CONTAINS EIGHT
SEPARATE COLORS.
White, Pink, Deep Rose,
Scarlet, Lavender,
Pink and White,
White Striped Salmon
and the Unsurpassed
Countess Spencer
Seedlings,
Colors from Pale Pink
to Orange Pink.

25c

SWEET PEAS

For All Growers.

EVERYBODY'S COLLECTION

25c

We will send free by mail seven of the finest named Sweet Peas in separate colors, and one packet of the **New Giant Orchid Flowered Seedlings of Countess Spencer**, a sort which will create a new and grand class far superseding the old Sweet Peas in size of flowers and beauty of coloring. The **Countess Spencer** is well worth the **Quarter alone**. We make this exceptional offer in order that all our customers may get a chance to see this marvelously beautiful sort.

SWEET PEAS.

A SELECT LIST OF THE BEST SORTS ARRANGED IN COLORS.

WHITE.

- ***Dorothy Eckford**—The best pure white. Splendid form.
Emily Henderson—Pure white flowers, extra large.
Mont Blanc—The earliest of all the white Sweet Peas.

SHADES OF PINK.

- Agnes Johnson**—Pink, shaded buff, wings pinkish buff.
Countess of Lathom—Cream pink, shaded with flesh pink.
Hon. F. Bouverie—Deep pink, shading to light pink.
Janet Scott—Clear, deep, bright pink, large size.
Lovely—Beautiful soft pink. Very effective.
***Miss Willmott**—The best of the orange pink shades.
***Prima Donna**—Pure pink self-colored flower, very large.

SHADES OF ROSE.

- ***Lord Rosebery**—Bright magenta rose. Large flower.
Prince of Wales—Bright self-colored deep rose.
Royal Rose—Deep rose, wings rose pink.

PINK AND WHITE SHADES.

- Earliest of All**—Pink and white, grand forcer.
Blanche Ferry—Deep pink and white.
***Extra Early Blanche Ferry**—Early pink and white; a good forcer.

YELLOW AND PRIMROSE SHADES.

- Earliest Sunbeams**—An early forcing variety; color primrose.
Lady Ormsby Gore—Buff and primrose, wings light primrose.
Hon. Mrs. E. Kenyon—Light primrose, self-colored.
Stella Morse—General effect a rich cream color.

SHADES OF SCARLET AND CRIMSON.

- Coccinea**—Bright cherry red.
***King Edward VII.**—The best of the bright scarlet sorts.
Salopian—Deep rich crimson, scarlet, self-colored.

SHADES OF PURPLE AND MAROON.

- ***Black Knight**—Deep maroon, self-colored.
Duke of Sutherland—Dark purple and violet.
Duke of Westminster—Clear purple. Flower of large size.
Othello—Very dark maroon, self-colored flower.

SHADES OF LAVENDER AND MAUVE.

- Celestial**—The whole effect is that of a light lavender blue.
***Lady Grisel Hamilton**—The best of the light lavender sorts.
Mrs. Geo. Higginson—Flowers clear blue.

SHADES APPROACHING BLUE.

- Flora Norton**—Clear bright blue.
Navy Blue—Standard indigo, wings navy blue.
***Countess of Cadogan**—Purplish blue, wings bright blue.

SHADES OF HELIOTROPE.

- ***Dorothy Tennant**—Deep reddish mauve, self-colored flower.
Mrs. Walter Wright—A self-colored mauve flower.

VARIEGATED OR STRIPED.

- ***Golden Rose**—Primrose yellow, flushed with light pink.
Gray Friar—Heliotrope, marbled or dusted on a white ground.
***Aurora**—Orange rose, striped on white ground; large size.
Lottie Hutchins—Pale primrose, striped with light pink.
***Senator**—Maroon and violet striped on white ground.

WHITE, WITH DISTINCT EDGES.

- ***Lottie Eckford**—White, edged with lavender blue.
Butterfly—White, laced with lavender.
Dainty—White with pink edges.

For any of the above named SWEET PEAS, per pkt. 5c; 3 pkts. for 10c; oz. 10c; ¼ lb. 20c; 1 lb. 60c. Any four separate ounces, 25c. The best 15 Sweet Peas, marked thus, * one pkt. each for 50c.

DWARF OR CUPID SWEET PEAS.

Unique dwarf varieties forming compact plants, never growing more than six inches in height, and spreading to a diameter of fifteen inches.

- Pink Cupid**—Standards pink, with white wings.
White Cupid—Flowers pure white.
Beauty Cupid—Rose color, shading to white.
Alice Eckford Cupid—Pink standard, wings white.
Primrose Cupid—Creamy yellow flowers.

- Countess of Radnor Cupid**—Clear lavender.
Firefly Cupid—Brilliant scarlet.
Mixed Cupid—All colors.

Any of the above Cupid Sweet Peas, per pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c.

NEW GIANT FLOWERED SWEET PEAS.

All of these New Giants are the latest efforts of Sweet Pea Specialists and cannot be surpassed for size and quality of blooms.

- | | Pkt. |
|--|------|
| Bolton's Pink —Standards self-pink, shaded delicate rose, wings pale pink. A very large flower, fine substance. Oz. 15c; ¼ lb. 40c; lb. \$1.00..... | 10 |
| Countess Spencer —Grand flowers of lovely shell-pink, shading deeper pink at edges; an exquisite flower. Oz. 25c; ¼ lb. 85c; lb. \$2.50..... | 10 |
| David R. Williamson —A grand flower, standards bright indigo blue; the wings of a slightly lighter shade. Oz. 15c; ¼ lb. 40c; lb. \$1.00..... | |
| Evelyn Byatt —Rich orange, with wings of a deeper color, giving a rich fiery orange to the whole flower. Oz. 15c; ¼ lb. 40c; lb. \$1.00..... | 10 |
| Henry Eckford —A giant flower of perfect type, color an intense bright shining orange self, unique and distinct. Oz. 15c; ¼ lb. 40c; lb. \$1.00..... | 10 |
| John Ingman —Deep, rich carmine rose standard, deep rosy pink wings, almost a self color. Oz. 15c; ¼ lb. 40c; lb. \$1.00..... | 10 |
| Helen Lewis —Orange pink seedling of the Countess Spencer class. The color is an intense rich crimson-orange. Oz. 25c; ¼ lb. 85c; lb. \$2.50..... | 10 |
| Helen Pierce —Flowers pure white, veined, mottled and marbled with bright blue. Oz. 15c; ¼ lb. 50c; lb. \$1.25..... | 10 |
| Gladys Unwin —Clear, bright, light pink, self-colored, except for a slightly deeper tint at the edges. Oz. 15c; ¼ lb. 40c; lb. \$1.00..... | 10 |
| Queen Alexandra —The largest and finest brilliant scarlet-self in existence today. A bold flower. Oz. 15c; ¼ lb. 40c; lb. \$1.00..... | 10 |
| Sybil Eckford —A unique colored flower, standard light apricot, wings cream and lemon. Oz. 20c; ¼ lb. 50c; lb. \$1.50..... | 10 |
| Seedlings of Countess Spencer —The colors vary from blush pink, through all the beautiful shades of pink, salmon pink, and rose, deepening at the edges and wavy undulations. Oz. 15c; ¼ lb. 40c; lb. \$1.00..... | 10 |
| Scarlet Gem —Dazzling scarlet color, closely resembling that of a scarlet Geranium; an effective flower for bunching. Oz. 15c; ¼ lb. 40c; lb. \$1.00..... | 10 |



GIANT FLOWERED SWEET PEA.



STOKE'S ASTER

STOKESIA CYANEA-- STOKE'S ASTER.

Pkt.

One of the most useful perennial plants, either for the herbaceous border or for planting among shrubs, where it has a most charming effect. It begins to bloom during July when the majority of hardy plants are past flowering, producing in great abundance large, showy Aster-like deep blue flowers, which are valuable for cutting, blooming the first year from Seed. 10

SWEET WILLIAM.

Exceedingly beautiful and showy plants, producing an abundance of rich colored flowers throughout the season. These old-fashioned favorites thrive in any good garden soil and form fine clumps which last for years. H. P.

Auricula Flowered—Finest mixed. The flowers of this variety are very beautiful, $\frac{1}{4}$ oz., 15c. 5
Finest Single Mixed, $\frac{1}{4}$ oz. 15c. 5
Finest Double Mixed, $\frac{1}{4}$ oz. 20c. 5

TAGETES.

Signata Pumila—A showy compact plant, covered with bright yellow blossoms, with a brown stripe through the center of each petal. H. H. A. 5
Golden Ring—A very showy variety with bright golden flowers. H. H. A. 5

THUNBERGIA.

Ornamental, free-blooming climber of rapid growth. Good for greenhouse culture or warm situations out of doors. H.H.A. 5
Mixed 5

TORENIA.

The Torenias are very pretty plants for borders or for house plants, hanging baskets, etc. H. H. P.

Baillonii—A free-flowering sort, bearing golden yellow flowers that have a brownish red throat. 5

Fournierii—The flower is sky-blue, dotted with three dark blue spots, has a bright yellow throat, and is an exceedingly free bloomer. 5

TRITOMA.

Uvaria Grandiflora—Interesting and showy plants, popularly known as Redhot Poker, on account of the color of the flower spikes, which are bright orange-scarlet, produced in great profusion and remaining a long time in bloom. H. P. 4 ft. 10

SUNFLOWERS.

CUT-AND-COME-AGAIN SUNFLOWERS.

A new class of branching Sunflower, yielding an abundance of flowers with long, stiff stems, measuring 3 to 4 inches across, from June until frost comes. They not only make a great display in the garden, but are excellent for cut flowers. The plants form pyramidal bushes from 3 to 4 feet high. Pkt.

Fine Mixed, Single Varieties, $\frac{1}{2}$ oz. 10c. 5
Fine Mixed, Double Varieties, $\frac{1}{2}$ oz. 15c. 5

Apollo—A dwarf compact growing variety. The flowers are star-shaped, golden yellow with a black center, very attractive. 10

Stella—Long-stemmed flowers of the purest golden yellow with black disc. 5
Double White—The white, however, is not constant. 10

Star-Shaped Double Mixed—Similar in style to a cactus Dahlia, surrounded at the edge with long loose-twisted petals arranged like spokes of a wheel. 10

DOUBLE SUNFLOWERS.

Californicus—Extra large, double, 5 feet. Oz 10c. 5

Chrysanthemum-Flowered—A magnificent Sunflower. The flowers are a deep orange color, very double and slightly fringed, produced on long stems, rendering them valuable as cut flowers. Oz. 20c. 5

Globosus Fistulosus—Flowers very large and globular, of a bright, rich saffron color. 6 ft. Oz. 10c. 5



SWEET WILLIAM.

Pkt.

SINGLE SUNFLOWERS.

Mammoth Russian—The largest of all Sunflowers, specimens often measuring 18 inches in diameter. Oz. 5

Nanus Foliis Variegatus—The foliage variegated, green and white, dwarf. 5

Hardy Red Sunflower—A noble plant for the hardy border, attaining a height of 5 feet, bearing on long stems gigantic flowers of purplish red with a yellow center. The flowering season extends from July to October. If sown early will bloom the first season from Seed, but does not attain perfection until the second season. 10

CHRYSANTHEMUM-FLOWERED
SUNFLOWER.

CURRIE'S VERBENA.

This splendid class of dwarf-growing plants should be well represented in every garden. They are of easy culture, and Seed sown early in the spring will produce strong, nice flowering plants by July. The flowers are large and represent a great range of colors, from pure white to deep purple, many of them being beautifully marked with a distinct eye. H. H. P.

Pkt.

Currie's Mammoth Mixed —A strain of large flowering Verbenas unrivaled in size and its great variety of beautiful colors; $\frac{1}{8}$ oz. 20c..	10
Mammoth White	5
Mammoth Striped	5
Mammoth Purple	5
Mammoth Scarlet	5
Mammoth Pink	5
Hybrida—Extra Fine Mixed — $\frac{1}{8}$ oz. 15c.....	5
Golden Leaved —Its foliage is a very striking and beautiful yellow color, and contrasts admirably with the various pleasing shades of the flowers	10

VIOLA—Violet.

A well-known favorite, much in demand on account of its fragrance. H. P.

White	5
Blue	5

VINCA.

Highly ornamental, free-flowering, compact greenhouse evergreen shrubs, with shining green foliage and handsome circular flowers. T. P. Pkt.

Alba —White, with crimson eye, 2 feet.....	5
Alba Pura —Pure White.....	5
Rosea —Rose, $1\frac{1}{2}$ feet.....	5

WALLFLOWER.

A plant much esteemed for its rich, fragrant flowers. H. H. P. Pkt.

Double —Finest mixed	10
Single —Mixed	5
Blood Red —Single	5
Belvoir Castle —Beautiful single, yellow.....	5
Annual Wallflower —An annual variety of the old garden favorites, which if sown in spring can be had in flower by July. The flowers have all the rich fragrance of the old sorts. Mixed colors	10



LARGE FLOWERING ZINNIA.



CURRIE'S MAMMOTH VERBENA.

ZEAL MAIZE—Striped Japanese Corn.

An ornamental species of corn, the leaves being beautifully striped with white and green. H. H. A. Pkt.

Japanica —Striped foliage. 6 feet.....	5
Gracillima Variegata —Dwarf striped corn.....	5

ZINNIAS.

Like Balsams or Petunias, these can be raised to flower by August, if sown in the open ground; but if sown under glass in April they will bloom in June and throughout the entire season. H. H. A. Pkt.

Large-Flowering Dwarf Double —A handsome class of Dwarf Zinnias, very useful for beds or borders. Height $1\frac{1}{2}$ feet.	
Extra Choice, Double Mixed , $\frac{1}{2}$ oz. 15c.....	5
Six separate colors. Yellow, Orange, Scarlet, Crimson, Purple, Pure White. Very double; each color.....	5
Collection of Six Separate Colors	20
Double-Striped Perfection —The flowers are large and very double, and of the most novel and charming shades of color, each petal being distinctly striped or splashed.....	5
Curled and Crested —A class of Zinnias which is an entire departure from the conventional type. The flowers are very double, the petals being twisted, curled and crested in a most graceful manner, greatly enhancing the appearance of the flowers. 3 pkts. 20c	10
Mammoth Flowering —Flowers perfectly double, measuring 5 to 6 inches in diameter, colors brilliant. The plants grow about 3 feet high, making a handsome appearance.	
Fine mixed colors, 3 pkts. 20c; $\frac{1}{4}$ oz. 30c.....	10
Elegans Tom Thumb —A dwarf, compact variety; 12 inches in height. The flowers are produced in great abundance. Double mixed colors; $\frac{1}{4}$ oz. 30c.....	5
Haageana, fl. pl. (Mexican Zinnia)—An interesting and very pretty species, from Mexico. In growth it is of erect bush form, growing to a height of 12 inches, being covered with flowers of a bright golden yellow. The flowers retain their color beautifully when dried.....	5
Double Pompon —Cone-shaped flowers; very pretty. Mixed...	5

SUMMER-FLOWERING BULBS AND ROOTS.



TUBEROUS ROOTED BEGONIAS.

GLOXINIAS.

Charming plants for house culture, bearing freely beautiful trumpet-shaped flowers, ranging in color from pure white through the various shades of rose to deep crimson and rich violet.

In separate colors, red, white and blue. Price, each 10c; 3 for 25c; per doz. \$1.00; per 100 \$7.00.

LILY OF THE VALLEY.

Its favorite spot in the garden is in some cool, shady place, in deep, rich soil—not too heavy. The roots should be set about six inches apart and about two inches deep. For house culture put 6 to 12 crowns in a pot and place in the dark until rooted. Set the crowns an inch below the surface.



GLOXINIA.

Selected Large Flowering Crowns.

	Doz.	100
By mail	35	\$2.50
	100	1000
By express at purchaser's expense	\$2.00	\$15.00

BEGONIAS—Tuberous Rooted.

A charming class of Begonias, of great value for planting out-doors in the herbaceous border or shady nook in the lawn. No plants are easier grown. The tubers planted out-doors in May will bloom in July, and continue to produce an abundance of large, brilliant colored flowers until frost cuts them down; or they may be planted in the house in March or April and transplanted to the open ground as soon as the weather permits, and have them in bloom in June. They also make handsome pot plants for the house.

The flowers are large and exceedingly showy, many of them measuring more than four inches across.

SINGLE GIANT FLOWERING BEGONIAS.

Separate colors, Rose, White, Crimson, Scarlet, Orange, Yellow. Each 5c; dozen 60c; 100 \$4.00; 1000 \$35.00.

DOUBLE GIANT FLOWERING BEGONIAS.

Separate colors—Rose, White, Crimson, Scarlet, Orange, Yellow. Each 10c; dozen \$1.00; 100 \$7.00; 1000 \$60.00.

Begonias are mailed free at dozen rates, and shipped by express at 100 and 1000 rates at purchaser's expense.

CALADIUM ESCULENTUM.

ELEPHANT'S EAR.

Magnificent sub-tropical plants; when planted out in beds or as single specimens on lawns they have a grand appearance.

First size bulbs, 1½ to 2½ inches in diameter, 10c each; per doz. 85c; per 100 \$5.00; by mail 3c each extra.

Second size bulbs, 2½ to 3 inches in diameter, 12c each; per doz. \$1.00; per 100 \$7.00; by mail 5c each extra.

Mammoth bulbs, 20c each; per doz. \$2.00; by mail 10c each extra.



CALADIUM ESCULENTUM.

TUBEROSES.

One of the most charming and fragrant of our summer-flowering bulbs. Plant in the open ground during May. By starting in pots during March a succession of bloom can be had all summer.

Mammoth Excelsior Pearl—By mail, each 5c; per doz. 50c; by express, purchaser paying charges, 3 for 12c; per doz. 40c; per 100 \$2.50.

HARDY LILIES.

Plant in a well-drained good garden soil, covering the bulbs to a depth of 9 inches. At the time of planting cover all sides of the bulb with good, clean sand, after which fill up with ordinary soil.

Auratum (Golden Banded Japan Lily)—Flowers pure white; gold band through center of petal; beautifully spotted chocolate crimson.

	Delivered in U. S.			Buyer paying transit.	
	Each	Doz.	100	Doz.	100
Large bulbs	20	\$1.60	\$ 9.00	\$1.25	\$ 8.00
Extra large bulbs.....	25	2.25	13.00	2.00	12.00
Speciosum Album (White Japan Lily)—					
Large bulbs	20	1.60	12.00	1.25	10.00
Extra large bulbs	25	2.50	16.00	2.00	14.00
Speciosum Roseum (Rubrum)—White suffused and spotted rose.					
Large bulbs	20	1.60	10.00	1.25	8.00
Extra large bulbs	25	2.50	15.00	1.85	13.00
Speciosum Melpomene —Rich crimson heavily spotted. Large bulbs....					
Extra large bulbs.....	20	1.60	12.00	1.25	10.00
	25	2.50	15.00	1.85	13.00
Longiflorum (Giganteum)—					
Large bulbs	15	1.50	10.00	1.35	9.00
Extra strong bulbs	25	2.25	14.00	1.75	12.00

One bulb each of the beautiful Lilies Auratum, Roseum, Album, Melpomene, Giganteum, 5 in all, by mail, for 85c.

GLADIOLUS.

ALL LARGE FLOWERING BULBS.

America—The grandest Gladiolus yet introduced. Color a beautiful soft flesh pink, slightly tinged with lavender, which gives it the delicate coloring of the loveliest orchid. The flowers are unusually large. Each 10c; doz.

\$1.15; 100 \$7.50.

Augusta—Pure white with blue anthers. Each 5c; doz. 50c; 100 \$3.50.

Groff's Gold Medal Hybrids—A remarkable strain of Gladioli, containing only the best sorts retained in mixture after cross-breeding and selecting for 15 years. The flowers are magnificent, perfect in form, of splendid substance, and possess a range of color and combination of markings hitherto undreamed of. Such as rare blues, lilac and heliotrope shades. Each 5c; per doz. 50c; per 100 \$3.00.

Giant Childsi, in Splendid Mixture—Of great substance and gigantic size. Flower spikes have been cut measuring 2 feet in length. Each, 5c; per doz. 50c; per 100 \$3.00.

SPLENDID MIXTURES OF GLADIOLUS.

	Each.	Per doz.	Per 100
Pink Shades	\$.04	\$.40	\$2.00
Striped and Variegated .....	.05	.50	3.50
Scarlet and Red Shades .....	.03	.30	1.50
Yellow Shades .....	.05	.50	3.50
White and Light Shades.....	.05	.50	2.25
Lemoine's Butterfly Mixture .....	.03	.25	1.75
Extra Choice American Hybrids.....	.05	.50	2.75
Choice Colors, Mixed .....	.03	.35	2.00

Single Bulbs and Dozen Lots Mailed Free, 100 Lots by Express. Purchaser's Expense, or by mail for 50c per 100 Extra.

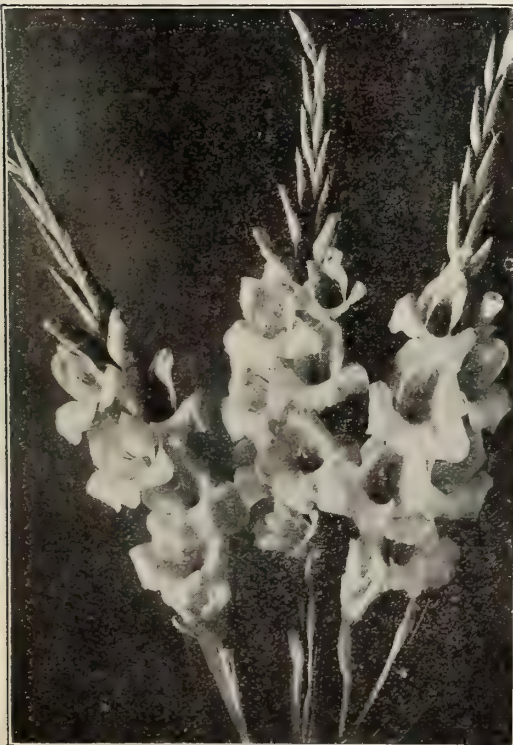
Special Offer, One Dozen Each of the Above Eight Mixed Sorts of Gladiolus, All Separate, by Mail for \$3.00.



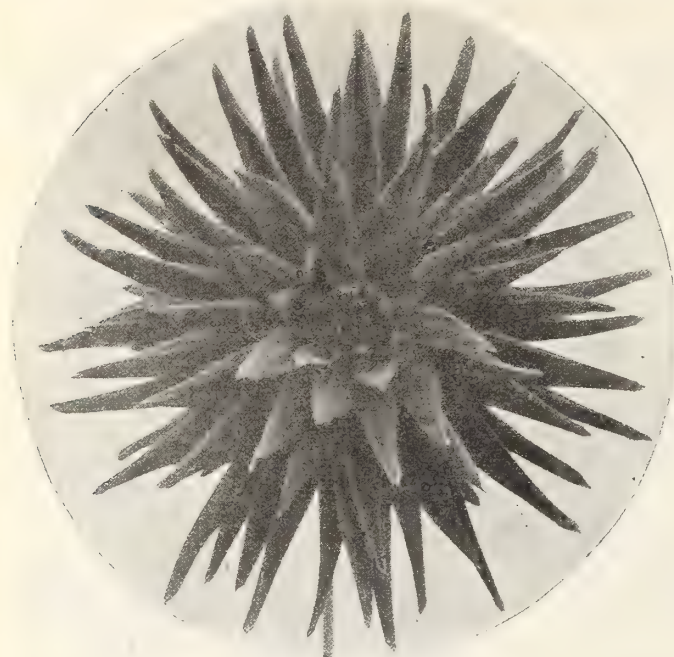
LILIUM AURATUM.



LILIUM LONGIFLORUM GIGANTEUM.



GLADIOLUS AMERICA.



CACTUS DAHLIA.

DAHLIAS.

CACTUS DAHLIAS.

- Austin Cannell**—Deep crimson rose.
Countess of Lonsdale—A profuse bloomer. Color salmon pink, shading to amber.
Earl of Pembroke—Bright plum.
Gen. Buller—Dark rich velvety maroon, tipped white.
Gloriosa—Vivid scarlet.
John H. Roach—Creamy yellow.
Kriemhilde—A strong and vigorous grower, with flowers of an exquisite shell pink, shading to white in the center.
Matchless—Deep velvety maroon.
Mont Blanc—Pure white of fine form.
Ranji—Dark crimson, shading to velvety maroon; beautiful form.
Rosy Morn—Beautiful blending of bright golden yellow and amber.
Winsome—Creamy white, perfect form.

PONPON DAHLIAS.

- Catharine**—Pure yellow.
Elegante—Soft pink, tipped deep pink.
Lelia—Golden yellow, suffused crimson.
Raphael—Deep maroon.
Snowlad—Dwarf, pure white.
Sunshine—Brilliant scarlet.

SHOW AND FANCY DAHLIAS.

- A. D. Livoni**—Beautiful soft pink, with quilled petals and full to the center; an early and profuse bloomer.
Arabella—Sulphur tipped pink.
Bon Ton—Deep garnet.
Frank Smith—Dark maroon, tipped white.
Keystone—Pink tipped crimson.
M. D. Hallock—Canary yellow.
Orlando—Buff, shaded amber.
Queen Victoria—Pure golden yellow.

Any of the above named Dahlias, each 20c; 6 for \$1.00;
 per doz. \$1.75.

DECORATIVE DAHLIAS.

- Black Beauty**—Dark velvety maroon.
Capstan—Soft red tinted apricot.
Clifford W. Bruton—The best yellow. A tall, vigorous grower and extremely free bloomer; of immense size, perfect form and of the finest canary yellow. Should be in every collection.
Grand Duke Alexis—A magnificent flower of large size and distinct form, with quilled petals. Pure white, delicately tinged lavender pink.
Henry Patrick—A superb pure white variety, of large size and borne on long stems; fine for cutting.
Nymphaea—Clear shrimp pink.
Progress—Soft rosy lake.
Zulu—Rightly named "the Black Dahlia." Jet black, changing to black maroon as the flowers fully expand. Of fine form and full to the center.

SINGLE DAHLIAS.

- 20th Century Orchid-Flowered Dahlia**—Rosy crimson with white tips and white disc around the yellow center; this does not fade or change like many other flowers, but in each new flower the dark-colored zone becomes lighter as the season advances, really giving a new and distinct flower each time.
Collarette Dahlia—President Viger—A new type, the peculiarity of which lies in the development of the stamens into short petals, forming a frill or collar around the center. The color of the flower is a rich, deep red, the frill or collar petals being pure white.
Gold Standard—Deep yellow.
Gracie—Of large size and fine form; blooms profusely. Color pure white, shading to soft pink at the center of the petals.
John Downie—Glowing crimson.
Penelope—White, flaked lavender.
Snow Queen—Pure white.

Any of the above named Dahlias, each 20c; 6 for \$1.00;
 per doz. \$1.75.

DAHLIAS IN MIXTURE.

Choice named sorts, many colors in mixture. Double or single. Cannot designate color. 15c each; \$1.50 doz.

Extra Strong Field Grown Mixed Roots, 25c each; \$2.50 doz. By express only.

STRONG ROOTS OF DAHLIAS SUPPLIED UNTIL LATE IN THE SEASON; AFTERWARDS GROWING PLANTS WILL BE FURNISHED WHICH ARE EQUALLY SATISFACTORY.



COLLARETTE DAHLIA.

HARDY FLOWERING PLANTS.

For the Herbaceous Border.

Hardy Flowering Plants, or Perennial Border Plants, have within recent years attained to a most important position in the domain of horticulture. Their usefulness in securing certain landscape effects and in carrying out color schemes in connection with shrubbery planting and their own individual beauty, not to mention their great usefulness in affording cut flowers at a time when other flowers are unobtainable, are surely winning for them in this country that recognition of their worth and value which they have for many years commanded in Europe, where they enjoy a popularity not exceeded by any other class of plants. Our stock embraces a carefully selected assortment, each variety being the best of its kind yet introduced. The whole, or a carefully selected number of them, will make a most effective bed or border, affording by its variety and succession of bloom, a vast amount of pleasure throughout the entire season. In the description of each we give the height, color of flowers and the season it usually begins to bloom.

Cultivation—Hardy Perennials succeed well in almost any location, but in general prefer a full exposure to the sun. Any good garden soil suits them, if well enriched with Bone Meal, or well-rotted barnyard manure. Frequent loosening of the soil during summer, and watering freely in dry weather, are the essentials after planting. A light covering of manure in fall is not a necessity, but is beneficial as a winter protection, and enricher of the soil. The manure, if rotted, is usually dug into the ground in spring.

The demand for LARGE PLANTS of Hardy Perennials has now become so general that we have this year concluded to prepare and offer only this grade of stock; this insures a better and more immediate effect than is possible with small plants. In order to do this we have been obliged to slightly increase the minimum price, which is, however, more than offset by the increased value of the plants.



AQUILEGIA.

ASCLEPIAS.

- A. Incarnata**—3 feet, July. Rosy flesh. Each 25c; per doz. \$2.50
A. Tuberosa—1 foot, July. Orange-yellow. Each 25c; per doz. \$2.50

ASTILBE—Spiraea.

- A. Japonica**—1½ feet, June. A very showy, dwarf hardy plant, having handsome dark green foliage and upright spikes of pure white flowers. Each 30c; per doz. \$3.00

ACHILLEA—Milfoil or Yarrow.

- A. Millefolium Roseum**—1 foot, August. Finely cut foliage; flowers bright pink. Each 25c; per doz. \$2.50
A. Tomentosa—6 inches, June. A choice creeping variety; flowers golden yellow. Each 25c; per doz. \$2.50
A. Ptarmica fl. pl.—2 feet, August. A most valuable variety for supplying cut flowers. Pure white. Each 25c; doz. \$2.50
A. "The Pearl."—2 feet, July. This handsome perennial cannot be recommended too highly. The blossoms are pure white, and are produced in amazing profusion nearly all summer. Each 25c; per doz. \$2.50

ACORUS—Sweet Flag.

- A. Calamus Variegata**—2 feet. A handsome green and whitish-yellow striped plant, very effective. Each 25c; per doz. \$2.50

AJUGA.

- A. Reptans**—4 inches, May. Blue; valuable rock work. Each 25c; per doz. \$2.50

ANEMONE.

Anemones, or Windflowers, are amongst the most showy of our hardy autumn-blooming plants. Their beautiful pure white and rose-colored flowers are borne on long stems and in great profusion. They are indispensable for cut flowers. Should be represented in all gardens.

- A. Whirlwind**—3 feet. A very hardy and strong-growing variety, very similar to Japonica, but the flowers are semi-double, are produced in great profusion and last a long time; color, pure white. Each 30c; per doz. \$3.00

AQUILEGIA—Columbine.

Perfectly hardy. Last for years. Produce a wealth of brilliant colored flowers from May to September. Should be represented in all gardens.

A very popular, almost indispensable border plant, possessing great beauty of form and coloring of flowers. Easy of cultivation in any good garden soil.

- A. Coerulea**—1 foot, April to July. Flowers large, sepals violet blue, petals pure white.
A. Chrysantha—3 feet, May. A beautiful variety, having golden yellow flowers which are very fragrant.
A. Glandulosa—1 foot, April and May. A conspicuously handsome plant; flowers large, sepals deep blue, petals white.
A. Skinneri—3 feet, June. A unique and very pretty variety, sepals crimson, petals light green.
 Each 25c; per doz. \$2.50

ARABIS—Rock Cress.

- Alpina**—Dwarf, suitable for rock work, flowers white. Each 25c; per doz. \$2.50

ASTER.

The hardy Asters are now considered quite indispensable in the herbaceous border.

- A. Lady Trevellyn**—4 feet, September. Pure white.
A. Longifolium Formosissima—3 feet, September. Purple.
A. Novae Angliae—6 feet, September. Blue.
A. Novae Angliae Rosea—6 feet, September. Rosy purple.
 Each 25c; per doz. \$2.50



CALLIOPSIS OR COREOPSIS.

DIANTHUS—Garden Pink.

These favorites well deserve the popularity they enjoy. They are very easy of culture.

- D. Barbatus** (Sweet William)—1 foot, June. An invaluable border plant.
D. Plumarius, Single (Pheasant's Eye Pink)—1 foot, June. All colors, mixed.
D. Plumarius, fl. pl. (Double Hardy Pink)—1 foot, June. All colors mixed.
 Any of the above Pinks, each 25c; per doz.....\$2.50

DICTAMNUS—Gas Plant.

- D. Fraxinella**—3 feet, May. Foliage showy and fragrant; flowers purplish red, produced in large spikes. These in hot, sultry weather give off a peculiar and very inflammable gas, which ignites with a flash when a match is applied. Each 30c; per doz.....\$3.00

DICENTRA SPECTABILIS—Bleeding Heart.

At home in almost any situation out of doors and succeeds admirably in shady places where few plants grow satisfactorily. Each 25c; per doz.\$2.50

DORONICUM—Dogbane.

- D. Excelsum**—2 feet, June. A handsome border plant, producing its large, bright yellow flowers very freely; also an excellent pot plant. Each 25c; per doz.\$2.50

EUPATORIUM—Snake Root.

- E. Ageratoides**—5 feet, June to August. A very desirable and useful plant of vigorous growth, bearing very freely large terminal heads of fragrant and handsome pure white flowers. Each 25c; per doz.....\$2.50

BOLTONIA—False Chamomile.

- Asteroides**—4 feet, October. White. A beautiful plant, producing Aster-like flowers in great profusion. Among the most useful of hardy plants for supplying cut flowers. Each 25c; per doz.....\$2.50

CAMPANULA—Bluebells.

Perhaps the most popular of all border plants.

- C. Carpatica**—1 foot, June. Blue. Each 25c; per doz.....\$2.50
C. Grandiflora—2 feet, July. Flowers a rich blue; a superb variety. Each 30c; per doz.\$3.00
C. Van Houttei—2 feet, June. Blue. Each 30c; per doz.....\$3.00

CENTAUREA.

- C. Montana**—2 feet, May and June. Among the best of hardy plants. Flowers large and handsome; color, a rich purplish blue. Last well when cut. Each 25c; per doz.....\$2.50

CENTRANTHUS—Valerian.

- C. Ruber** (Jupiter's Beard)—2 feet, June. Handsome spikes of crimson flowers. Each 25c; per doz.....\$2.50

CHELONE—Tortoise or Shell Flower.

Handsome border plants, producing very pretty and unique flowers. They are of very easy culture.

- C. Lyonii** (Lyon's Turtle Head)—3 feet, July to September. Flowers borne freely in terminal spikes, color reddish purple. Each 30c; per doz.\$3.00

CLEMATIS.

- C. Davidiana**—A very handsome variety of Clematis of upright habit of growth, about 2 feet in height and bushy in form. The flowers are very fragrant. Each 25c; per doz.....\$2.50

CHRYSANthemUM—Marguerite.

The hardy Marguerites are now general favorites and in great demand. They are very easily grown, succeeding well in any good garden soil.

- C. Maximum**—1 foot. Very desirable variety, producing quantities of flowers all summer. Each 10c; per doz.....\$1.00
C. Leucanthemum Hybridum, or Shasta Daisy—This new hardy Daisy is a great acquisition in the flower garden. It blooms continuously throughout the summer. Each 25c; per doz.....\$2.50

CALLIOPSIS OR COREOPSIS.

The herbaceous border is incomplete without one or more varieties of Coreopsis. They are exceedingly attractive, bloom continuously from June till late in the fall, and are very easy of cultivation. The flowers are neat in form, and are borne on light but wiry and graceful stems and arrange beautifully in vases.

- C. Grandiflora**—2 feet, June. Deep yellow.
C. Lanceolata—2 feet, June. Golden yellow.
 Each 25c; per doz.\$2.50

DOUBLE DAISY—Bellis Perennis. English Daisy.

One of the most charming and most useful of our early spring flowers. It is of easy culture and quite hardy.

- Snowball**—Large double; pure white.
The Bride—Early double white. **Longfellow**—Double dark rose.
 Each 10c; per doz. \$1.00; per 100\$5.00



CHRYSANthemUM MAXIMUM.



DELPHINIUM—PERENNIAL LARKSPUR.

DIGITALIS—Foxglove.

Handsome, stately-growing plants, with beautiful thimble-shaped flowers, produced in profusion (see cut). The racemes of flowers are about 3 feet long, ranging in color from pure white to purple. Each 25c; per doz. \$2.50.



GAILLARDIA.

DELPHINIUM—Perennial Larkspur.

Three feet, June. A most attractive perennial, which should never be denied a place in the garden. The long spikes of handsome flowers are very freely produced from early summer till late in fall, care being taken, however, to remove all seed pods. They are exceedingly useful for cutting. Our collection embraces a very choice assortment of light to the richest deep blue, double and single. Each 35c; per doz. \$3.50. Very choice Mixed Hybrid Varieties, each 25c; per doz. \$2.50.

EUPHORBIA—Spurge.

E. Corollata—3 feet, July. A plant of easy culture, producing quantities of pure white flowers with a small green eye, from July to October. Excellent for cutting. Each 25c; per doz. \$2.50.

FUNKIA—Day Lily.

This plant, from the shape and appearance of its leaf sometimes called the Plantain Lily, is one of the most effective plants for the decoration of the lawn. It does splendidly as a low hedge or border plant. In or out of flower it is very attractive.

F. Lanceolata—1½ feet, August. Blue.

F. Ovata—1 foot, August. Lilac.

F. Subcordata—1½ ft., June. White.

F. Variegata—1 ft., August. Lilac.

Each 30c; per doz. \$3.00.

GAILLARDIA.**Blanket Flower.**

G. Grandiflora—2 feet, June. One of the showiest, most effective and most satisfactory perennials in cultivation. Beginning to flower in June, it continues to present a mass of bloom until late in summer. The flowers are about 2½ inches in diameter, borne on long, stiff stems, and are exquisite in coloring, crimson, orange and vermillion blending most harmoniously. Each 25c; per doz. \$2.50.



FOXGLOVE.

GYPSOPHILLA—Chalk Plant.

G. Paniculata—2 feet, July. One of the best of hardy plants, producing great quantities of white flowers, very useful for cutting. Each 25c; per doz. \$2.50.

HEMEROCALLIS—Day Lily.

H. Flava (Yellow Day Lily)—3 feet, July. Each 25c; per doz. \$2.50.

H. Fulva (Orange Day Lily)—3 feet, July. Each 25c; per doz. \$2.50.

H. Kwanso Variegata (Variegated Leaved Day Lily)—2 feet, July. Each 30c; per doz. \$3.00.

H. Thunbergii—A large late-flowering variety, sweet scented, lemon yellow; August and September. Each 25c; per doz. \$2.50.

HEUCHERA SANGUINEA—Alum Root.

This great acquisition has already proved itself a most useful and desirable hardy border perennial. It produces an abundance of flowers nearly all summer. Color, a rich, dazzling crimson.

Each 25c; per doz. \$2.50.

HELIOPSIS—Ox-Eye.

A valuable genus of hardy, very showy plants, similar in many respects to the Sunflowers. Very long-continued bloomers, supplying great quantities of flowers.

H. Laevis—4 feet, August. Orange. Each 25c; per doz. \$2.50.

HIBISCUS—Mallow.

A highly ornamental border plant, excellent for mixing in with dwarf shrubbery. Foliage broad, flowers large and very showy.

H. Moscheutos—5 feet, August. Flowers white, tinged with purple; very attractive. Each 25c; per doz. \$2.50.

LATHYRUS—Everlasting Sweet Pea.

Very desirable for covering tree stumps or for filling odd corners. The flowers are produced in great abundance. We offer plants of pink, red and white, at 30c each; per doz. \$3.00.



IMPERIAL JAPANESE IRIS.

GERMAN IRIS—*Iris Germanica*.

This is the true "Fleur de Lis," the French national flower. They are perfectly hardy, bloom profusely, and the flowers are delightfully fragrant.

I. Bluebird—Beautiful deep violet blue.

I. Celeste—Delicate pale lavender.

I. Donna Maria—White, shaded with lavender.

I. Florentina—Pale blue, shaded and fringed orange-yellow; fragrant, extra fine.

I. La Tendre—Pale violet or lavender.

I. Mme. Chereau—Snow-white, edged with delicate blue.

I. Pallida Dalmatica—Clear lavender.

I. Pallida Speciosa—Pale Indigo blue.

I. Sans Souci—Crimson-brown and gold.

Any of the above, price each 25c; per doz. \$2.50. The set of 9 for \$2.00.

GERMAN IRIS.

Mixed—We offer a splendid assortment of the finest named sorts. Each 20c; per doz. \$2.00



HELIANTHUS MULTIFLORUS PLENUS.

IRIS.

The Iris has always been a very popular plant, but since the introduction of the several exceedingly handsome varieties now in cultivation it has really become indispensable. The flowers are almost indescribably beautiful and are produced in amazing profusion for several weeks in early summer. All of the varieties are perfectly hardy and succeed admirably in any good, rich garden soil, preferring, however, a rather moist situation.

IMPERIAL JAPANESE IRIS—*Iris Kaempferi*.

Of this magnificent class of Iris we offer twelve of the newest and best sorts, single and semi-double. The flowers, which measure from 8 to 10 inches across, are unsurpassed in richness of color, exquisite form and beautiful markings.

Antelope—Beautifully mottled and blotched.

Blue Danube—Deep indigo blue. Violet shading.

Gold Bound—Large, pure white, with gold banded center.

Mahogany—Dark red, shaded with maroon.

Mount Hood—Light blue, shaded with darker tints; orange center.

Mr. Fell—White, veined with blue.

Oriole—Deep crimson amaranth, yellow center.

Paragon—Deep purple, very fine.

Pyramid—Violet blue, veined with white.

Robert Craig—French white, shaded with violet towards center; very large and fine.

Spotted Beauty—Wavy, double silky white, spotted violet crimson.

Victor—Porcelain blue; veined.

Any of the above choice varieties, each 30c; per doz. \$3.00.



IRIS GERMANICA.

HELIANTHUS—Sunflower.

Valuable for the herbaceous border, or arranging with shrubbery.

H. Multiflorus Plenus (Double Hardy Sunflower)—4 feet, July.

This variety stands unrivalled among hardy perennials as a decorative plant and producer of cut flowers, its Dahlia-like golden yellow blossoms being produced in great profusion nearly all summer. Each 25c; per doz. \$2.50

H. Maximiliana—8 feet, September. Flowers clear yellow; a superb variety. Each 25c; per doz. \$2.50

H. Orgyalis—7 feet, September. A handsome variety with great spikes of yellow flowers. Each 25c; per doz. \$2.50

LIATRIS—Blazing Star.

L. Spicata—5 feet, June. One of the most attractive border plants, producing great spikes of deep purple flowers. Each 25c; per doz. \$2.50

LYCHNIS—Lamp Flower.

A charming border plant; should be in every garden.

L. Haageana—1 foot, May and June. Very handsome orange-scarlet flowers. Each 25c; per doz. \$2.50

L. Chalcedonica—2 feet, July. Large heads of bright scarlet flowers. Each 25c; per doz. \$2.50

LYSIMACHIA—Loosestrife.

L. Nummularia—Excellent for rock work; flowers yellow; blooms almost continuously. Each 25c; per doz. \$2.50



DOUBLE HOLLYHOCK.

PHYSOSTEGIA—False Dragon Head.

P. Virginica—3 to 4 feet. A beautiful free-blooming perennial. If kept cut will flower from mid-summer until fall. Color, a shell pink. An exceedingly desirable plant. Each 25c; per doz.....\$2.50

PLATYCODON—Chinese Bell-Flower.

Attractive plants, resembling the Campanulas.

P. Grandiflorum—3 feet; blooms continuously all summer. Flowers blue and white, bell-shaped. Each 30c; per doz.....\$3.00

PLUMBAGO—Leadwort.

P. Larpentae—1 foot, September. Blue. One of the best late flowering border plants. Each 25c; per doz.....\$2.50



PANSIES.

PYRETHRUM—Feverfew.

P. Uliginosum (Giant Ox-Eye Daisy) — 4 to 5 feet, September and October. It forms a stout, upright bush, bearing innumerable large, pure white flowers, having bright yellow centers. Each 25c; per doz.\$2.50

PANSIES.

We make a specialty of Pansy culture, producing fine plants in large quantities from our superb strains of Seeds. Price, per 100, \$3.50; per doz. 50c; each 10c.

HOLLYHOCKS.

Arranged in clumps or interspersed among shrubbery, produce an effect which is striking and pleasing beyond description.

Choice Double—Strong roots from open ground, each 25c; per doz.....\$2.50

LOBELIA.

A most effective plant of very easy culture, doing well in any good soil.

L. Cardinalis (Cardinal Flower)—2 feet, August. A very showy plant of easy culture. Each 25c; per doz.....\$2.50

L. Syphilitica—2 feet, August. Clear light blue. Each 25c; per doz.....2.50

MONARDA—Horse Mint.

Dwarf and compact; foliage and flowers highly aromatic. Blooms profusely.

M. Didyma (Oswego Tea)—1 foot, August. Scarlet, very desirable. Each 25c, per doz...\$2.50

MYOSOTIS—Forget-Me-Not.

M. Palustris—6 inches. Produces abundantly its well-known blue flowers in early summer and fall. Each 25c; per doz.....\$2.50

NEPETA—Cat-Mint.

N. Glechoma Var—A very pretty variegated trailing plant, suitable for rock work or cemetery use for planting on graves. Each 25c; per doz.\$2.50

OENOTHERA—Evening Primrose.

O. Speciosa—2 feet, May to September. A splendid border plant, producing an abundance of white flowers continuously from spring till fall. Each 25c; per doz.....\$2.50

PAPAVER—Poppy.

Perennial Poppies stand almost unrivalled among hardy plants for beauty and general usefulness.

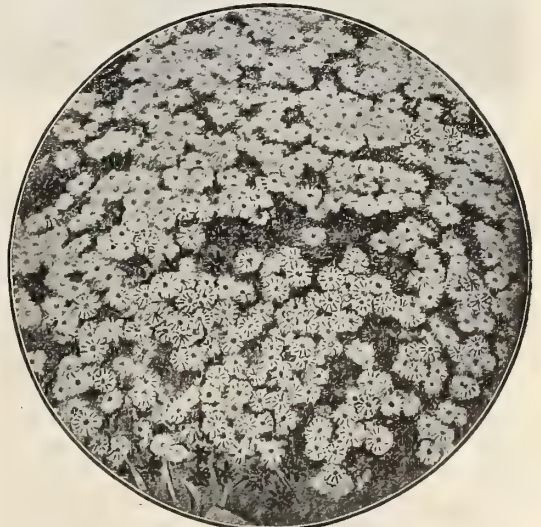
P. Nudicaule (Iceland Poppy)—1 foot, June. Pretty dwarf-growing Poppies, producing a great abundance of white, yellow and orange-colored flowers. Each 25c; per doz..\$2.50

P. Orientale (Oriental Poppy)—3 feet. A magnificent Poppy, bearing flowers often measuring 6 inches across; color mostly brilliant scarlet, with black blotches. Each 30c; per doz.\$3.00

POLEMONIUM—Jacob's Ladder.

P. Coeruleum—1½ feet. Very ornamental, with finely cut, deep green foliage. Plant erect, bearing in spring a great profusion of deep blue flowers.

P. Reptans—6 inches, June. Creeping foliage finely cut; flowers a pretty, clear blue, very desirable. Each 25c; per doz.....\$2.50



PYRETHRUM ULIGINOSUM—GIANT OX-EYE DAISY.

PHLOXES.

Tall Choice Perennial Varieties.

Hardy Phloxes have long been so popular that it is rare to find a garden without a collection of at least a few of the many beautiful varieties now in cultivation. No plant is more attractive or more useful, either for the adornment of the garden or for supplying cut flowers.

The gardener's art has succeeded wonderfully in producing varieties which are marvels of beauty, both as to size of blossoms and variety, richness and delicacy of color.

To those not familiar with these plants we desire to say that they are perfectly hardy, and succeed well in almost any kind of soil. Small plants are usually selected to start with, as they increase rapidly in size, not in height so much, which is from 2 to 3 feet, but in the number of flower stems, which multiply year after year.

We offer below thirty-four of the choicest varieties, which will give a succession of bloom from June to August.



HARDY PHLOX.

POTENTILLA—Cinquefoil.

Handsome and very useful for massing with other plants in the border. They are dwarf and somewhat trailing in habit and produce great quantities of brilliant flowers of varying shades of yellow and crimson. Each 25c; doz. \$2.50

RANUNCULUS—Buttercup.

R. Acris, fl. pl. (Bachelor's Button)—2 feet, May. Foliage handsomely cut; flowers very double; color, a shining, golden yellow; blooms very profusely. Each 25c; per doz. \$2.50

RUDBECKIA—Cone Flower.

This class of plants is considered quite indispensable in the herbaceous or shrubby border. All the varieties are very showy and exceedingly effective.

R. Fulgida—3 feet, August and September. One of the very best; showy and very useful for cutting. Produces great quantities of orange-yellow flowers with dark purple centers. Each 25c; doz. \$2.50

- Albatros**—Pink, shaded purple.
- Andreas Hoffer**—Pure white.
- Bacchante**—Dark crimson-salmon, pink eye.
- Beranger**—White suffused with pink, rosy-lilac eye.
- Boule de Feu**—Bright salmon, crimson eye.
- Bridesmaid**—Pure white, crimson eye.
- B. Comte**—Dark red.
- Coquelicot**—Fine scarlet, crimson eye.
- Cross of Honor**—Lilac margin with white.
- Crystal Palace**—White suffused with lilac.
- Darwin**—Pink and lavender.
- Duguesclin**—White with large violet-rose center.
- Eclairer**—Carmine flowers, center rosy salmon.
- Etna**—Scarlet; crimson eye.
- Eugene Danzavillier**—Lilac, white edge.
- Jeanne d'Arc**—A magnificent pure white.
- Josephine Gerbeaux**—Pure white, with brilliant pinkish carmine center.
- La Vague**—Silvery pink.
- La Nuit**—Rich crimson.
- Le Soleil**—Clear pink with bright rose center, immense trusses.
- Madelaine Leturque**—Beautiful Indian rose with white star.
- Marie Stuart**—White with pink eye.
- Miss Lingard**—White; trusses very large; splendid variety.
- Moliere**—Salmon rose.
- Obergartner Wittig**—Silvery rose.
- Pantheon**—Salmon rose; very fine.
- Peach Blow**—Pink, crimson eye.
- Princess Louise**—White.
- Prof. Schlieman**—Salmon rose, carmine eye.
- Richard Wallace**—White, pink eye.
- Simplon**—White, shaded with lilac, deep rose center.
- Sunshine**—Salmon pink with deep rose eye.
- White Queen**—A late pure white sort, flowering during August, profuse bloomer.
- William Robinson**—Carmine; very fine.

Any of the above, in 3½-inch pots, each 25c; per doz. \$2.50.
Field-grown clumps, each 35c; per doz. \$3.50.

DWARF PHLOX.

The dwarf varieties are remarkable for their fine, dense and procumbent foliage and the profusion of their flowers which, in early summer, create a blaze of color difficult to describe.

- P. Amoena**—6 inches, May. Pretty bright pink, star-like flowers.
- P. Subulata**—6 inches, May. An elegant variety. The flowers are a delicate flesh pink, with darker shade towards the center.
Each 25c; per doz. \$2.50

RUDBECKIA.

- R. "Golden Glow"**—A superb variety, which has become very popular and fully merits the praise bestowed upon it. The plant grows 6 to 7 feet in height, is strong and self-supporting, and bears long, strong-stemmed, very large and very double golden-yellow flowers in great profusion through several weeks of mid-summer. Each 25c; per doz. \$2.50
Large clumps. Each 35c; per doz. \$3.50
- R. Purpurea**—4 feet, August. A remarkably showy, strong-growing plant, producing abundantly its large reddish-purple flowers during the months of August and September. Each 30c; per doz. \$3.00
- R. Speciosa**—3 feet, September. A very choice variety, producing immense quantities of handsome yellow flowers with deep purple centers. Each 25c; per doz. \$2.50
- R. Sub-Tomentosa**—5 feet, September. This variety makes a very handsome ornament. It branches freely and produces an abundance of clear lemon-yellow flowers with dark purple centers. Each 25c; per doz. \$2.50

SCABIOSA.

- S. Caucasicus**—2½ feet. This is one of the most handsome perennials we possess. Flowers are long-stemmed and last a long time when placed in water. The color is a charming shade of soft lilac blue. Each 30c; per doz.....\$3.00

SEDUM—Stone Crop.

- S. Acre**—For rock work, carpet bedding or for shady places where grass will not grow, this very dwarf Sedum is excellent. Each 25c; per doz.....\$2.50
- S. Spectabile** (Syn. *Fabaria*)—1½ feet, September. Rosy pink. A very desirable plant. Each 25c; per doz.....\$2.50
- S. Sieboldii**—6 inches, September. A handsome variety of trailing habit. Foliage glaucous; flowers bright pink, very pretty and showy. A splendid rock plant. Each 25c; per doz.....\$2.50

SPIRAEA—Goat's Beard.

- S. Filipendula**—3 feet, June. Foliage dark green, beautifully cut and fern-like; flowers double, white, sometimes tinged with pink; very showy.
- S. Lobata** (Queen of the Prairie)—5 feet, July. A handsome variety; bears feather plumes of rose-colored fragrant flowers.
- S. Palmata** (Crimson Meadow Sweet)—3 feet, June. An exceedingly handsome plant; one of the most attractive in cultivation. The foliage is beautiful and the flowers are a vivid crimson, borne in great heads or corymbs.
- S. Umaria, fl. pl.** (Double Meadow Sweet)—3 feet, June. A beautiful and very desirable variety, with double white flowers.

Each 25c; per doz. \$2.50.

STACHYS—Woundwort.

- S. Lantana**—1 foot. A particularly valuable plant for rock work or the edging of flower beds, its tufted, silvery-white, woolly foliage rendering it highly ornamental. It bears during the summer a quantity of purplish flowers in short spikes. Each 25c; per doz.....\$2.50

STOKESIA—Stoke's Aster.

- S. Cyanea**—1 foot, August and September. One of the most useful perennial plants in cultivation, either for the herbaceous border or for planting among shrubs. It blooms when the majority of hardy plants are past flowering, producing in great abundance large, showy, Aster-like, deep blue flowers. Each 30c; per doz.....\$3.00

SOLIDAGO—Golden Rod.

Although the most of the Golden Rods may be considered too coarse and common for the garden, the two we offer are excellent.

- S. Rigida**—5 feet, September. Plant neat and upright; flowers bright yellow.
- S. Sempervirens**—3 feet, September. A very handsome variety; large heads of bright yellow flowers. Each 25c; per doz.....\$2.50

THALICTRUM—Meadow Rue.

Very attractive plants with graceful, finely cut foliage; perfectly hardy.

- T. Aquilegifolium**—2 feet, May and June. A very profuse bloomer; flowers light purple; very handsome. Each 25c; per doz.....\$2.50

THERMOPSIS.

- T. Caroliniana**—3 feet, June and July. An exceedingly showy plant, producing long spikes of yellow flowers; very desirable. Each 25c; per doz.....\$2.50

TRITOMA—Red-Hot Poker.

- T. Uvaria**—2 feet, August to October. Flowers borne in great dense terminal spikes about a foot long on stems from 3 to 4 feet in length; color, orange-red; very striking, not inaptly suggesting the familiar name Red-Hot Poker. Each 30c; per doz.....\$3.00

TRADESCANTIA—Spiderwort.

- T. Virginica**—2 feet. Violet purple flowers; a very fine bloomer. Each 25c; per doz.....\$2.50

THYMUS—Thyme.

- T. Vulgaris** (Common Thyme)—A very popular sweet-scented little plant, valuable for culinary purposes.
- T. Vulgaris Variegatus**—A pretty variety with silvery variegated foliage, much used in carpet bedding; sweet scented.
- T. Citridorus Aureus** (Golden Thyme)—A very aromatic, handsome variety with golden variegated foliage.

Each 25c; per doz. \$2.50.

VERONICA—Speedwell.

A very popular and exceedingly handsome family of perfectly hardy plants. The dwarf sorts make splendid rock plants, and the tall varieties are very effective in the herbaceous or shrubby border. All are very free bloomers.

- V. Amethystina**—1 foot, June. Color a beautiful amethyst blue. Each 25c; per doz.....\$2.50
- V. Longifolia Subsessilis**—2 feet, August. A splendid variety. The flowers are borne on long handsome spikes 4 to 5 inches in circumference; color, deep rich blue. Each 25c; per doz.....\$2.50
- V. Rupestris**—4 inches, May. An excellent rock plant of creeping habit. Flowers blue in dense spikes. Each 25c; per doz.....\$2.50
- V. Spicata**—2 feet, June to August. One of the best; blooms very profusely; flowers bright blue. Each 25c; per doz.....\$2.50

VALERIANA—Garden Heliotrope.

- V. Officinalis**—3 feet, June. Also known as St. George's Herb; flowers bluish white; freely produced in large trusses; very showy. Each 30c; per doz.....\$3.00

VINCA—Periwinkle.

- V. Minor**—A well-known evergreen trailing plant, extensively used in the cemetery for covering grave mounds. It is also very valuable for carpeting under trees and in shady places, being an excellent substitute for grass. Each 25c; per doz.....\$2.50

VIOLA—Violet.

- V. Pedata**—The most attractive of all our native Violets, having large, deep blue flowers.
- V. Pedata Bicolor**—A very pretty variety of the preceding with large showy flowers, the color of the two upper petals being a royal purple of a velvety texture, the lower ones almost pure white.
- V. Californian**—A single variety with large purple flowers, about the size of a silver half dollar; very free-flowering and deliciously fragrant.
- V. Marie Louise**—Dark blue and very double. This is the variety so extensively grown and so very popular.

Each 25c; per doz. \$2.50.

YUCCA—Adam's Needle, or Spanish Bayonet.

- Y. Filamentosa**—4 feet. A very attractive lawn plant; flowers creamy white. Each 35c; per doz. \$3.50.



TRITOMA UVARIA.

PAEONIES.

CHOICE HERBACEOUS VARIETIES.

Paeonies have continued to increase in popular favor with each succeeding year as pre-eminent among our hardy perennial plants. In response to the increasing demand, cultivators of this beautiful plant have enthusiastically engaged themselves in introducing and propagating new varieties, aiming at more perfect flowers of more delicate tints and deeper, richer shades. The new varieties themselves sufficiently attest the success of these efforts. Not to have seen any of them at its best is to have missed a flower exquisitely lovely. From these and our standard varieties one may find any shade or combination of colors he may desire to enhance the beauty of his lawn or herbaceous border.

No class of plants is more easily grown than Paeonies, and few repay the care given them so generously. They are perfectly hardy and thrive in almost any soil, but any extra attention given them will be amply repaid; deeply cultivated and well enriched loam suits them best. In shady places, where few plants will succeed, Paeonies will grow luxuriantly. Such spots are usually to be found, and the colors of the flowers are brighter and they last much longer than if fully exposed to the sun. The plants, however, thrive equally well in sunny situations, and planted in front of shrubbery or on either side of walks they are very effective.

Our stock is very large, embracing an extensive assortment of the newest and best varieties, from which we have selected the following choice and distinct kinds, all of which we can confidently recommend:

CHOICE VARIETIES OF PAEONIES.

Baron J. Rothschild—A grand paeony. Outside petals rose, center salmon, sweet, double.

Elegans—Outside petals dark pink, large salmon center; loose, fine, sweet.

Fragrans—Light rose; very fragrant; early.

Fragrantissima—Deep rose; fragrant; late; exceptionally fine.

Humei—Deep rose; very fragrant.

J. B. Rendatler—An exceedingly beautiful pink; large and double; late.

La Coquette—Salmon rose, tinged lilac.

La Martina—Deep red; late.

Lady Darmouth—Pure white; very fine. Earliest white.

Louis Van Houtte—Deep rose; early; a superb variety.

Louis d'Estres—Deep rose pink; fragrant.

Madam Chaumy—A magnificent flower; beautiful satiny rose.

Miss Brice—Pink center, cream tinted lavender.

Ne Plus Ultra—Beautiful clear shell pink, retaining from first to last its exquisitely delicate color without fading in the least; very fragrant.

Noemi—Blush white; very fine.

Officialis Rubra Plena—Deep crimson; very early; one of the best.

Officialis Rosea—Very early; salmon color.

Plus IX—Dark red; semi-double.

Plutarch—Dark red; semi-double.

Triumph du Nord—Satiny rose, shaded lavender.

Whitleyi (Queen Victoria)—White with creamy center.

Small Plants of above varieties, each 25c; medium 50c; large \$1.00.



FESTIVA MAXIMA.

A SUPERB COLLECTION OF PAEONIES.

Arsene Mernet—Semi-double rose; very fine.

Beaute Francaise—Pink and cream points flecked with carmine; fragrant; very desirable.

Caroline Mather—Crimson, large and full.

Clarissa—A magnificent red; late.

Cornucopia—Delicately shaded pink, very large; a profuse bloomer.

Dr. Andry—A beautiful rosy pink; large and very double.

Dr. Nester Pelassy—Beautiful blush pink; very double and fragrant.

Delectissima—A beautiful clear pink.

Eclair—Bright lavender pink; exceedingly attractive.

Festiva—A very fine dwarf variety. Flowers clear white, spotted with carmine.

Francis Ortegall—Dark crimson, very large, fine, deep, double and sweet.

Grandiflora—Red; a magnificent flower; late.

La Tulipe—Blush-white with Tulip-like shading; very attractive.

M. Paillet—Flesh pink; very double and sweet scented; an early bloomer.

Perfection—Rose, inside salmon, fragrant.

Phormis—Red, Large full flower.

Porcupine—Outside petals rose; center white, quilled.

Princess Nicholas—Blush, with cream center; fragrant.

Reine des Francaise—A beautiful variety; outside petals rose, inner petals white.

Souvenir de Gaspard Calot—A grand variety; bright rose; edges of petals margined with delicate pink and blush-white; very full and free.

Sydonie—Pale rose; early.

Thisbe—A beautiful flesh pink.

Triomphe de L'Exposition de Lille—Delicate pink; large and very double; late.

Small Plants of above, each 50c; medium 75c; large \$1.50.

EXTRA CHOICE PAEONIES.

- Alexandriana**—Delicate pink, with silvery edge; very fragrant.
- Atrosanguinea Superba**—Deep carmine; large and very fine.
- Bono**—Rose, very fine, large and double.
- Bridesmaid**—Single white with yellow center.
- De Candole**—Deep red; very large double flower.
- Duke of Wellington**—White, flushed with light primrose, very beautiful; late.
- Faust**—A very fine double; rosy white.
- Festiva Maxima**—Creamy white with small center of carmine; early. One of the very finest.
- Henri Demay**—A striking light crimson of fine form.
- Jules Calot**—Clear rose; very double; a grand variety.
- L'Esperance**—Large rose pink; fragrant; early.
- Madam Crousse**—Pure white; very fine and unique.
- Marie Lemoine**—Ivory white; large and full; very double.
- Modele de Perfection**—Delicate pink, shading to white, a superb variety and very appropriately named. The flower is large and globular in form.
- Mlle. Rose Rendatler**—Beautiful rosy carmine; a superb variety.
- Mlle. Leonie Calot**—Very fine form; white, shaded with rosy salmon in center.
- M. Krelaage**—A grand variety; deep wine red.
- M. Dupont**—Ivory white, marked with carmine; very fragrant.
- Madam Geissler**—Rosy pink; very large; late.
- M. Barral**—Clear rosy pink.
- Madam Coste**—Creamy white; lower petals tinged with carmine.
- Potsii Alba**—Delicate flesh pink, shading to pure white; very free bloomer; large flower.
- Queen Mary**—Rose; light center.
- Rubra Superba**—Tall red; fine full flower.
- Sea Foam**—As its name implies, this variety is pure white; very desirable.
- Small Plants of above each, 75c; medium \$1.25; large \$2.00.**

NOVELTIES AND NEW PAEONIES.

- Amabilis Lilacina**—Flesh pink, yellow center; very early.
- Armandine Mechin**—Brilliant red; full flower.
- Alice Crousse**—Outside petals rose, center white; a superb flower.
- Asa Gray**—Bright carmine rose, petals spotted very deep carmine; late.
- Augustine d'Hour**—Rich red.
- Belle Chatelaine**—Grand full double flower, edge frilled carnation pink, center white salmon carnation.

- Boule de Neige**—White, margined carmine, exceedingly beautiful.
- Claire Dubois**—Peach blossom color, large flower; very late.
- Charlemagne**—Flesh shading to white chamois rose, large flower; very late.
- Coginta**—Flesh pink, large full flower.
- Dr. Boisduval**—Pink, creamy center.
- Delachie**—Deep wine red, a grand flower; late.
- Duchess de Nemours**—Pure white, extra large, one of the very best.
- Edourd Andre**—Very deep brilliant amaranth red, unique color.
- Eugene Verdier**—Blush, changing to pure white in the center.
- Formosa Alba**—Creamy white.
- Formosa Alba Rose**—Beautiful white, tinted delicate rose.

- Gen. Dodds**—Large flesh pink; late.
- Humea Alba**—Soft lilac, changing to white; very fine fragrant.
- Irma**—Pink, yellowish center, spotted carmine; late.
- Jussien**—Deep red, semi-double; very beautiful and free.
- La Perle**—Rose pink, end of petals washed white; very late.
- Marie**—White, faintly tinged flesh; large, beautiful flower; very late.
- Marie Jacquin (Pond Lily)**—Pure white, yellow center; just like a pond lily.
- Madame d'Verneville**—Pure white, very large full center, extra fine.
- Madame Helius**—Grand, large, well-formed flowers; salmon rose.
- Mlle. Rosseau**—Sulphur white, center flushed rose; late.

- Madame Barrillet Deschamps**—Grand pink flower; petals edged white; late.
- Madame Debinson**—Shell pink, a grand flower; late.
- Madame Boulanger**—Pale rose; very large flower; late.
- Madame Fould**—White, shaded lovely pink; enormous flower; late.
- Madame Schmitt**—Rose, reverse of petals white, large; late.
- Ornament des Massifs**—White, shaded satiny pink; a very late blooming variety; enormous flowers.
- Solfaterre**—White, tinged sulphur, large and fragrant.
- Souv. d. Expo Universalle**—Flesh, beautiful large globular flower; a grand variety.
- Zoe Calot**—Soft rosy pink; well formed flower.
- Small Plants of above, \$1.00 each.**



DR. NESTER PELASSY.

MIXTURE OF CHOICE PINK AND ROSE COLORED PAEONIES UNNAMED. SMALL PLANTS: EACH 25c; MEDIUM 50c; LARGE \$1.00.



HARDY ROSE GEN.
JACQUEMINOT.

PERSIAN YELLOW.

An excellent hardy Rose, producing very fragrant deep golden-yellow flowers.

Price 50c; per dozen \$5.00.

MOSS ROSES.

This class of Roses is even more hardy than the Hybrid Perpetuals, but should be treated about the same.

Blanche Moreau—Pure white, large and very fragrant.

Crested Moss—Deep pink, crested, very fine.

Salet—Bright rose, blush edges, large and full.

Large, strong plants, each 40c; per dozen \$4.00.

MEMORIAL ROSE—*Rosa Wichurlana*.

A most remarkable, perfectly hardy climbing or creeping Rose, which adapts itself to almost any situation, growing equally well in sun or shade. Admirable for covering rocky or barren slopes, stone walls and trellises; an excellent bower plant. Flowers large, single, produced in clusters; color, white, with a yellow disc.

Strong plants, each 25c; per doz. \$2.50. Fine young plants, each 10c; per doz. \$1.00.

SWEET BRIAR.

A perfectly hardy Rose with bright pink single flowers, but particularly admired for its deliciously fragrant leaves. **Price**—Large plants, each 40c; per doz. \$4.00.

HARDY CLIMBING ROSES.

Baltimore Belle—Pale blush, very double; flowers in clusters.

Queen of the Prairies—Bright, rosy red, shading to a soft pink. A very free bloomer.

Seven Sisters—Flowers in large clusters, varying in color from white to crimson.

Russell's Cottage—Very double; dark, velvety crimson; profuse bloomer.

Mary Washington—Flowers medium size, pure white; double and very fragrant.

Crimson Rambler—A remarkable Rose, producing large trusses of crimson flowers.

Yellow Rambler—A hardy double yellow Rose of the style of Crimson Rambler.

Price—Strong 2-year-old plants, dormant or from 5-inch pots, each 40c; per doz. \$4.00. From 4-inch pots, each 25c; per doz. \$2.50. From 2½-inch pots, each 10c; per doz. \$1.00.

HARDY GARDEN ROSES.

HYBRID PERPETUALS—Select Varieties.

In selecting the following varieties of Hybrid Roses we have had in view the requirements of the average amateur who seldom wants more than a few distinct kinds, each the very best of its color, for outdoor planting. Those we offer may be fully relied upon to succeed well in our climate. They are all perfectly hardy, strong growers, free bloomers and produce exceptionally large flowers.

Anna de Diesbach—Clear rose, very large; a splendid variety.

Baron de Bonstetten—Flowers very large and full; color very dark red.

Coquette des Alps—Pure white, shaded with delicate rose.

General Washington—Color, soft scarlet.

Gen. Jacqueminot—Brilliant, velvety red, vigorous habit and free bloomer.

John Hopper—Bright rose; very fine.

Lady Helen Stewart—Bright crimson scarlet, large and full.

La Reine—Bright rose, fine, full form. It is well named "The Queen."

Marie Bauman—Rich red, changing to scarlet maroon. A beautiful rose.

Magna Charta—Bright pink, suffused with carmine, very large; a grand variety.

Madam Alfred Carriere—Pure white.

Madam Plantier—Pure white; a very free bloomer; a general favorite.

Madam Chas. Wood—Scarlet, shading to crimson; very large and full.

Paul Neyron—A very large Rose; color deep pink.

Prince Camille de Rohan—Dark velvety crimson.

Price—Large, strong plants, from 5 or 6-inch pots, each 40c; per dozen \$4.00.

Strong plants from 4-inch pots, each 25c; per doz. \$2.50.

Fine young plants from 2½-inch pots, each 10c; per dozen \$1.00.

SELECT SETS OF HYBRID ROSES.

5 strong young plants, distinct kinds, for 40 cents.

10 strong young plants, distinct kinds, for 75 cents.

Our Selection.



CRIMSON RAMBLER.



In planning a new or considering the improvement of an old home one of the first thoughts in the minds of our home-loving people is the very natural desire to make their place attractive and pleasing, a beautiful picture, not only to themselves, but also to others. It usually, then, becomes simply a question of how to secure and maintain the greatest amount of beauty the ground will admit of at a reasonable expense. Shrubbery must be considered and provided for.

The following Shrubs are adapted to our climate. All are strong and especially prepared for permanent planting, being bushy and well-rooted and in perfect condition.

AILANTHUS—Tree of Heaven.

A. Glandulosa—An exceedingly attractive plant of rapid, stately growth, with pinnate, feathery foliage, very effective in shrubbery plantations, for which purpose it should be severely pruned every year or two. If allowed to grow it makes a handsome tree. Each 50c; per doz. \$5.00.

ARALIA—Angelica Tree.

A. Spinosa—Also known as **Hercules Club**; is a very handsome tropical-looking shrub, having large, finely-cut, feather-like foliage and great clusters of white flowers; very effective in groups of shrubs. Each 50c; per doz. \$5.00.

AMAGDALUS.

Flowering Almond.

One of the earliest spring-flowering shrubs.

A. Pumila Alba Plena—Flowers very double, pure white and produced in great profusion.

A. Pumila Rosea Plena—An exceedingly free bloomer; color a very delicate rose. Each 25c; per doz. \$2.50.

BERBERIS

A very valuable class of shrubs admirably adapted for massing, also excellent for hedges. The flowers are succeeded by handsome berries, which remain on the plants all winter.

B. Purpurea—A beautiful shrub; purple foliage.

B. Thunbergii—A dwarf variety with small, compact foliage; very desirable.

B. Vulgaris—Common Berberry. Each 25c; per doz. \$2.50.

CALYCANTHUS.

Spice Bush or Sweet Shrub.

C. Floridus—Also known as the Strawberry Shrub, owing to the exquisite strawberry-like fragrance of its flowers. These are produced in great abundance in early summer; color, a deep chocolate. The plant is dwarf and the foliage dense and glossy. Each 25c; per doz. \$2.50.

CHIONANTHUS.

White Fringe.

C. Virginica—Flowers pure white and very fragrant, produced in fringe-like racemes succeeded by grape-like purple berries. Each 50c; per doz. \$5.00. Extra large, each \$1.00.

Except where noted, Extra Large, Bushy Plants of all of the Above Shrubs, each 50 cents; per doz. \$5.00. Smaller size, each, 25 cents, per doz. \$2.50.



AILANTHUS.

CLETHRA—White Alder.

C. Alnifolia—This great favorite is popularly known as **Sweet Pepper Bush**, and is one of the most interesting and most desirable of all hardy shrubs. It is adapted to all soils and situations, particularly in shady places. The flowers are produced in spikes, are creamy white and very sweet-scented. Each 25c; per doz. \$2.50.

CORNUS—Dogwood.

A class of shrubs particularly valuable for ornamental planting, either singly or in masses, some for the striking beauty of their variegated foliage, others for the high-colored bark of their branches. All produce an abundance of flowers at different times throughout the summer, followed by handsome berries.

C. Alba (Red Twigged Dogwood)—A very desirable variety; flowers white. It is very effective in winter, when the leaves are off, its bright red branches being very attractive and ornamental.

C. Elegantissima Variegata—A very handsome shrub with beautiful variegated silver and green foliage. Each 50c.

C. Sanguinea (Red Dogwood)—Fine, hardy shrub, very conspicuous and ornamental in the winter, when the bark is blazed red.

C. Sericea (Silky Cornel)—A variety highly esteemed for its vigorous habit, purple twigs and pale blue berries.

C. Spaethii—A late introduction of great merit, much like *Elegantissima*, but with variegation in pale yellow instead of silver. Each 50c.

Except where noted, each 25c; per doz. \$2.50.

CRATAEGUS—Thorn.

A class of small, shrub-like trees, growing every year more popular on account of their showy flowers and brilliant fruit, produced in such abundance.

C. Crus-galli—One of the very best varieties and perfectly hardy. It makes a splendid single specimen, and is an excellent screen and hedge plant. Each 25c; per doz. \$2.50.

DEUTZIA.

Very handsome and exceedingly useful Japanese shrubs, hardy and well adapted to all ordinary soils and situations.

D. Gracilis—Flowers double white, produced in racemes 4 to 6 inches long, in June and July.

D. Crenata—Double white and pink flowers; very desirable.

Each 25c; per doz. \$2.50.

EUONYMUS—Spindle Tree.

Large shrubs or small trees especially valuable for the great beauty of their foliage, when it assumes its bright and varied tints in fall, and for the brilliant rose-colored or orange seed-vessels which clothe the plant as with a mantle of fire. Hence the popular name of the following species:

E. Americanus (American Burning Bush)—Shining foliage and deep scarlet fruit.

E. Europaeus (European Burning Bush)—An excellent variety with fine foliage and brilliant berries.

Each 25c; per doz. \$2.50.

FORSYTHIA—Golden Bell.

Pretty shrubs, producing drooping yellow flowers in the early spring before the leaves appear.

F. Fortunei—A very handsome variety, with shining foliage and trumpet-shaped, pendulous, bright yellow flowers.

F. Suspensa (Weeping Forsythia)—Similar to the above in the form and color of its flowers, but the habit of the plant is drooping, the branches being long and pliant. Very useful on verandas and trellises.

F. Viridissima—Similar to *Fortunei*, but has deeper green bark and foliage and lemon-yellow flowers.

Each 25c; per doz. \$2.50.



CLETHRA ALNIFOLIA.
Each 25c; per doz. \$2.50.



DEUTZIA GRACILIS.

HALESIA—Silver Bell.

A large shrub of robust habit, very valuable for lawn planting. Foliage dense and light green. Flowers pure white, pendulous and bell-shaped, very beautiful.

H. Diptera (Snowdrop Tree)—A handsome variety with Snowdrop-like flowers. Each 40c; per doz. \$4.00. Extra large, each \$1.00.

HAMAMELIS—Witch Hazel.

A most useful shrub for general planting and massing, succeeds in any soil and location.

H. Virginica—A tall shrub, with large, fine foliage. It is a late bloomer, producing its showy yellow flowers just before the leaves ripen in fall. Each 25c; per doz. \$2.50.

HIPPOPHAE—Sea Buckthorn.

H. Rhamnoides—An upright shrub, with narrow, willow-like, silvery foliage, particularly effective in combination with other shrubs. Each 25c; per doz. \$2.50.

EXTRA LARGE, BUSHY PLANTS OF ALL OF THE ABOVE SHRUBS, EXCEPT WHERE NOTED, EACH 50c; PER DOZ. \$5.00.



HYDRANGAEA PANICULATA GRANDIFLORA.

LIGUSTRUM—Privet.

A class of sub-evergreen plants, thrifty and robust in habit, suitable for grouping or for hedges.

L. Ovalifolium—A valuable hedge plant; leaves deep green and glossy.

L. Ovalifolium Aureum—A variety of the above, with golden variegated foliage.

L. Vulgare—The well-known hedge variety; leaves narrow and flowers white.

Each 25c; per doz. \$2.50.

LONICERA—Bush Honeysuckle.

The Bush or Upright Honeysuckles are among the most useful of ornamental shrubs, growing freely in almost any situation.

L. Tatarica (Tartarian Honeysuckle)—A most desirable shrub. Blooms profusely; flowers pink; berries yellow.

L. Tatarica Alba—Similar to the above, with creamy white fragrant flowers.

L. Tatarica Grandiflora—A beautiful variety, having

bright red flowers striped with white.

L. Morrowi

—A very desirable variety, remarkable for its profusion of bright red berries following the flowers in the autumn months.

Each 25c; per doz. \$2.50.



LONICERA TATARICA.

HYDRANGAEA.

These handsome shrubs are now considered quite indispensable in any garden. They are very easy of culture and succeed well in any rich soil.

H. Paniculata Grandiflora—One of the grandest flowering shrubs. It is perfectly hardy, requiring no protection whatever. It begins to flower early in summer and continues until late in fall. Planted singly or in groups it has a charming effect.

Plants 18 inches high, each 25c; per doz. \$2.50.

Plants 24 inches high, each 40c; per doz. \$4.00.

Plants 30 to 36 inches high, each 75c; per doz. \$7.50.

HYPERICUM—St. John's Wort.

Medium-sized shrubs, their slender, wavy branches and bright flowers being very effective.

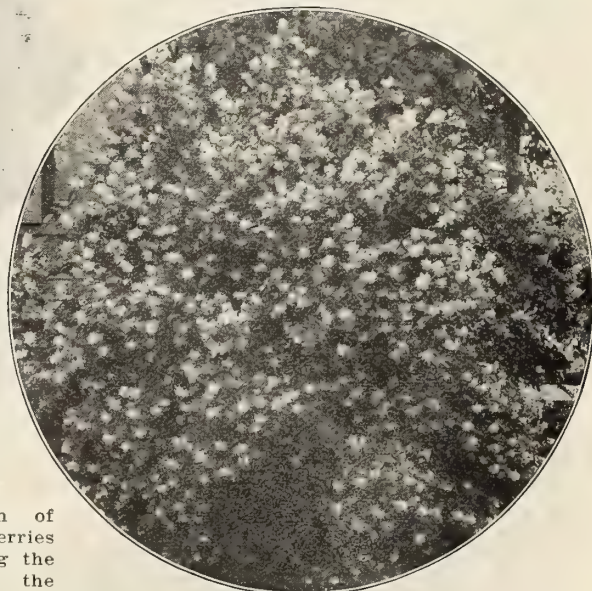
H. Kalmianum—Flowers golden yellow, of medium size. Each 25c; per doz. \$2.50.

KERRIA—Globe Flower.

K. Japonica—A very pretty shrub of graceful and delicate foliage. Flowers yellow, very freely produced in summer. Each 25c; per doz. \$2.50.

K. Japonica Variegata—A very attractive, variegated form of the above. The plant is dwarf, compact and graceful. The leaves are small and light green, edged with silvery white. This is one of the most useful shrubs in cultivation.

Each 35c; per doz. \$3.50.



PHILADELPHUS CORONARIUS.

PHILADELPHUS—Syringa or Mock Orange.

Highly ornamental shrubs, very shapely and beautiful, both in foliage and flowers.

P. Coronarius (Garland Syringa)—A great favorite. Flowers pure white and very fragrant.

P. Grandiflorus—Large flowered; one of the best.

P. Grandiflorus Aureus (Golden-leaved Syringa)—A very handsome shrub, contrasting very effectively in combinations. In habit it is dwarf. The foliage is dense and a bright golden yellow, which stands the sun well all through the summer. Each 40c.

Except where noted, each 25c; per doz. \$2.50.

Extra Large Bushy Plants of all of the Above Shrubs, each, except where noted, 50 cents; per doz. \$5.00.

PRUNUS—Plum.

Exceedingly ornamental and very useful shrubs, deservedly becoming very popular. They are perfectly hardy, and succeed well in almost any location, but especially in a full exposure to the sun.

P. Pissardii—One of the finest shrubs in cultivation; wood and leaf are of a rich, dark purple, producing black fruit early in the season.

P. Triloba—A beautiful shrub, flowers double, color a delicate pink. Each 25c; per doz. \$2.50.

PYRUS—Japan Quince.

One of the most beautiful of flowering shrubs. Grows well in any good soil and any location. It is also useful as a hedge plant.

P. Japonica (*Cydonia Japonica*)—A charming plant; foliage dark green and glossy; flowers deep scarlet, produced in great abundance, followed by large, pear-shaped fruit. Each 25c; per doz. \$2.50.

RIBES—Flowering Currant.

A class of plants highly prized for their graceful habit of growth, fine foliage and beautiful flowers.

R. Aureum—An early blooming variety; flowers yellow.



PRUNUS TRILoba.

R. Sanguineum—Flowers crimson; very desirable.

Each 25c; per doz. \$2.50.

ROSA RUGOSA.

A very interesting Rose of Japanese origin, forming sturdy bushes which are clothed throughout the entire season with handsome, glossy green foliage and clusters of single flowers of large size, which are delightfully fragrant. The flowers are succeeded in the fall by bunches of large, brilliant red seed-pods, which are highly ornamental. The seed-pods remain on the plants throughout the winter months, forming a striking contrast to the dreary surroundings.

Rugosa Alba—A very ornamental shrubby Rose; leaves large and glossy; flowers single, pure white.

R. Rubra—Beautiful crimson single flowers produced in great abundance and succeeded by large red berries; very ornamental. Extra strong plants, each 75c; per doz. \$9.00. Strong 2-year-old plants, each 40c; per doz. \$4.00.

RHODOTYPUS—White Kerria.

R. Kerrioides—This exceedingly useful and very ornamental shrub is a native of Japan, but perfectly hardy in our climate. It is of medium size with neat, attractive foliage and large, handsome, single white flowers, freely produced in early summer. Each 25c; per doz. \$2.50.



PYRUS JAPONICA.

RHUS—Sumach.

Small trees or shrubs, highly ornamental and of much value for lawn adornment, either in groups or single specimens.

R. Copallina (Shining Sumach)—A very handsome variety with shining, lustrous green foliage which in autumn changes to a rich crimson; flowers greenish yellow.

R. Cotinus (Purple Fringe or Smoke Tree)—This beautiful shrub is particularly remarkable for the numerous feathery fruit stalks, which after flowering usually so completely cover the plant that from a distance it is no great stretch of imagination to conceive it enveloped in a cloud of smoke; hence the popular name.

R. Glabra (Smooth Sumach)—A strong-growing shrub, excellent for massing; remarkable for its numerous large heads of scarlet seeds in autumn, at which time, too, its leaves are very brilliant.

R. Glabra Laciniata (Cut-Leaved Sumach)—A very handsome shrub, with finely divided fern-like foliage. As an individual specimen, this plant has few equals. Each 40c; per doz. \$4.00. Extra large, each 75c; per doz. \$9.00. Each of above, except where noted, 25c; per doz. \$2.50.

RUBUS—Bramble.

Robust growing shrubs, especially desirable for massing where a wild natural effect is desired.

R. Odoratus (Flowering Raspberry)—A very desirable shrub with large foliage and handsome rosy-purple flowers, which are produced in great profusion. Each 25c; per doz. \$2.50.

SAMBUCUS—Elder.

S. Nigra Aurea (Golden Elder)—A most attractive and very ornamental shrub. The foliage is large and of the richest golden yellow; very effective and invaluable for grouping to produce striking contrasts.

S. Nigra Variegata—This is also a beautiful shrub, having handsome foliage variegated with silver and green. Each 25c; per doz. \$2.50.



PRUNUS PISSARDII.

ROSA RUBIFOLIA.

This Rose is remarkable because of its colored foliage, which in early spring is a rich reddish-purple, changing as the season advances into a reddish-green, rendering the plant exceedingly attractive and very useful for planting in groups of shrubbery in combination with many other equally desirable things, where striking contrasts in colors are desirable. The plant is a good grower, perfectly hardy, light and graceful, yet bushy in its habit, and produces quantities of single pink flowers early in summer. Each 30c; per doz. \$3.00.

RHUS GLABRA LACINIATA.
(CUT-LEAVED SUMACH.)

EXTRA LARGE, BUSHY PLANTS OF ALL OF THE ABOVE SHRUBS, EXCEPT WHERE NOTED, EACH 50c; PER DOZ. \$5.00.



SPIRAEA PRUNIFOLIA.

SYMPHORICARPUS.

Exceedingly interesting and very ornamental dwarf shrubs, of the easiest culture; admirably adapted for grouping on the lawn or in masses of shrubbery in almost any situation, even succeeding very well in the shade of overhanging trees, where few shrubs will grow at all. They are especially valuable for their ornamental berries, which show to advantage in the fall and winter months.

Racemosus (Snowberry)—A very pretty and interesting shrub; pinkish white flowers followed by white berries.

S. Vulgaris—This variety bears red berries; an excellent shrub. Each 25c; per doz. \$2.50.

TAMARIX AFRICANA.

A most attractive plant with long, gracefully bending, slender-growing but strong branches and delicate, feathery foliage. It bears a profusion of small pink blossoms in May and June.

Each 30c; per doz. \$3.00.

SYMPHORICARPUS—VULGARIS.



SPIRAEA VAN HOUTTEI.

SPIRAEA—MEADOW SWEET.

One of the prettiest shrubs in cultivation, and exceedingly desirable; in fact, we may say indispensable for the lawn or shrubbery border. It is of the easiest culture, succeeding well in any situation. The varieties we name are the best for general purposes. All are thrifty growers and most profuse bloomers, each in its turn furnishing a succession of flowers all through the summer.

S. Anthony Waterer—A beautiful dwarf variety. Grows bushy and compact, and blooms very profusely; flowers pink.

S. Arguta—One of the very best of the Spiraeas. Resembles the well-known variety Thunbergii, but is stronger and more upright; flowers white, borne in great profusion early in summer.

S. Billardii—Bears spikes of pink flowers; very desirable.

S. Collosa—A beautiful variety, with deep rose flowers; habit of plant very graceful.

S. Collosa Alba—A dwarf and compact shrub bearing a great abundance of white flowers; very desirable.

S. Opulifolia—A robust grower; flowers white.

S. Opulifolia Aurea—Golden foliage, flowers white; very ornamental.

S. Prunifolia—White; very desirable; early.

S. Sorbifolia (Ash-Leaf Spiraea)—An excellent shrub; very attractive; flowers white, borne on long, upright spikes.

S. Thunbergii—Leaves narrow, stems light and graceful; flowers white; blooms very profusely; early.

S. Van Houttei—This is beyond doubt the handsomest of all Spiraeas; in fact, it has few if any equals among ornamental shrubs. When in full bloom in May and June it presents an appearance difficult to describe, except that from a little distance it seems to be wreathed with snow, the branches drooping gracefully under the fleecy covering. Even when not in bloom the plant from its habit of growth and pretty foliage has a very pleasing and artistic effect, either as a single specimen or arranged in groups. It is a sure grower and perfectly hardy.

Each 25c; per doz. \$2.50.



SPIRAEA ANTHONY WATERER.

SYRINGA—Lilac.

These old favorites are so well known that any description would seem superfluous. Suffice to say they are indispensable.

S. Persica (Persian Lilac)—A very popular plant; flowers purple.

S. Vulgaris (Common Lilac)—Larger foliage than the former; flowers purple.

S. Alba—Flowers pure white.

Each 25c; per doz. \$2.50.

EXTRA LARGE, BUSHY PLANTS OF ALL OF THE ABOVE SHRUBS, EXCEPT WHERE NOTED, EACH 50c; PER DOZ. \$5.00.

VIBURNUM.

A class of highly ornamental and very useful strong-growing shrubs of easy culture, well adapted to all good soils. The varieties we offer are quite distinct in habit of growth, foliage and flowers, and are all very desirable.

V. Lantana—Handsome foliage, whitish underneath; flowers white, borne very freely in dense cymes, succeeded by an abundance of berries, which are at first red, gradually turning to black.

V. Opulis (High or Bush Cranberry)—Resembles the common Snowball in its wood and foliage. The pure white single flowers are borne in great clusters, succeeded in fall by bunches of berries resembling Cranberries, which hang on the plants until destroyed by late frosts.

V. Opulis Sterilis (Common Snowball)—A well-known favorite shrub of large size, with globular clusters of white flowers in June.

V. Plicatum (Japanese Snowball)—One of the best shrubs in cultivation; grows upright and bushy; foliage attractive; flowers white, produced very abundantly in large heads. Each 50c; per doz. \$5.00. Extra large, each \$1.00.

Each, except where noted, 25c; doz. \$2.50.

Either as a single specimen or in groups the Weigela is certainly one of the most effective and most satisfactory shrubs we know of.

W. Candida—A very valuable shrub of upright growth; flowers trumpet-shaped, white.

W. Floribunda—A profuse bloomer; flowers dark crimson.

W. Rosea—Perhaps the most popular shrub yet introduced; bears rose-colored, trumpet-shaped flowers in great profusion.

W. Rosea Variegata—A beautiful variety of the above; contrasts very pleasingly with other shrubs; foliage green, margined with creamy white, flowers pink.

W. Rosea Desboisii—Resembles Rosea in habit, but the flowers are much darker; very desirable.

Each 25c; per doz. \$2.50.

HEDGE PLANTS.

The following deciduous shrubs are especially useful for hedges, whether for purposes of ornament, screen or shelter.

Berberis Thunbergii—For a low, ornamental hedge this beautiful, perfectly hardy Berberry has no equal. It is dwarf and compact yet very graceful. The branches grow thickly from the base of the plant, and always produce an abundance of foliage to the very bottom. The leaves are small and light green, assuming towards fall very brilliant and beautiful autumn hues, lasting for several weeks. It bears in early summer a profusion of small flowers, succeeded by small oval berries which in fall turn to a bright red, and are retained on the plant nearly all winter. Strong plants, 18 inches high, \$15.00 per 100.

Berberis Vulgaris—Where a hedge 4 to 6 feet in height is required the Common Berberry is a most desirable plant. It is of compact growth and very graceful, requiring little pruning, and is in every respect very reliable, never failing to grow in almost any situation, and is extremely hardy. The general aspect of the plant is very ornamental, even in winter when the branches, although denuded of foliage, are thickly covered with scarlet berries. Strong plants, 2 feet high, \$15.00 per 100.

Lonicera Tatarica—For a tall screen or windbreak the Loniceras or Upright Honeysuckles are beyond question the most desirable, deciduous shrubs in cultivation. They grow freely in any situation, and are especially useful for shady places where very few things succeed. The plant is strong and compact in growth and produces a great profusion of showy flowers in early summer, followed by very attractive fruit. Strong plants, 2½ to 3 feet high, \$25.00 for 100.

Ligustrum (Privet)—A very popular, semi-evergreen hedge plant, and very desirable.

L. Ovalifolium (California Privet)—Except in the northern part of this state and similar latitudes, where we find this variety is not entirely hardy, this charming plant is unsurpassed for a neat, compact and formal hedge, bearing shearing admirably. The leaves are dark green and glossy. Strong plants, 24 to 30 inches high, \$12.00 per 100.

L. Vulgare—The old reliable and popular variety extensively planted everywhere. Strong plants, 24 to 30 inches high, \$12.00 per 100.

Pyrus Japonica—One of the oldest and most beautiful of hedge plants. Strong plants, 1½ to 2 feet high, \$15.00 per 100.

Rosa Rugosa—A most charming and admirable hedge plant. Strong plants, 1½ to 2 feet high, \$30.00 per 100.

Spiraeas—Nearly all the varieties of this charming family of shrubs are admirably adapted for hedge purposes, but especially Van Houttei. Plants 2 to 3 feet high, \$25.00 per 100; 1½ to 2 feet high, \$15.00 per 100.



WEIGELA ROSEA.

WEIGELA.

VIBURNUM OPULIS STERILIS.

HARDY CLIMBING PLANTS.

AMPELOPSIS.

A. Veitchii (Boston Ivy)—This beautiful climbing plant is of Japanese origin. It is a variety of the Virginia Creeper, but very slender and delicate-like. The plant clings very closely to brick and stone work, and rapidly attains a height of even 50 feet. The leaves are small purplish green in summer, changing in fall to the most beautiful tints of crimson and orange. In our northwestern climate the plant requires a slight protection during the first two or three winters, but subsequently it is perfectly hardy. Young plants, each 15c; per doz. \$1.50. Large plants, each 25c; per doz. \$2.50. Extra strong plants, each 50c; per doz. \$5.00

A. Engelmanni—A very desirable variety. The foliage resembles that of the Virginia Creeper, although not quite so large, and is remarkable for the brilliancy of its colors in fall. Like the Boston Ivy, the plant is self-supporting. Strong young plants, each 15c; per doz. \$1.50. Large 2-year-old plants, each 40c; per doz. \$4.00

A. Quinquefolia (Woodbine or Virginia Creeper)—A well known very hardy vine of rapid growth. Strong plants; each 25c; per doz. \$2.50. Extra large plants, each 40c; per doz. \$4.00

AKEBIA.

A. Quinata—Clover-like leaves and showy plum-colored flowers; very desirable. Each 35c; per doz. \$3.50

APIOS—Ground Nut.

A. Tuberosa (Wild Wistaria)—An excellent vine. It grows rapidly and produces pretty clusters of purple flowers, having a delicious, violet-like fragrance. Price each 15c; per doz. \$1.50

ARISTOLOCHIA.

A. Sipho (Dutchman's Pipe)—A magnificent, rapid-growing, hardy vine, with large, light green, heart-shaped foliage, making a dense shade. Its flowers are of a brownish color, resembling a pipe in shape, hence its name. This is one of the best vines for verandas, archways, etc. Price each 50c; per doz. \$5.00

KUDZU VINE—(Jack-and-the-bean-stalk.)

Pueraria Thunbergiana—For covering arbors, porches, etc., this hardy vine has no equal. It is not unusual for it to make a growth of 60 feet in a single season. It bears small racemes of pea-shaped rosy purple flowers. The leaves are large and abundant. Each 25c; per doz. \$2.50

BIGNONIA.

TECOMA—Trumpet Vine.

B. Radicans—The well-known and very popular Scarlet Trumpet Flower. An excellent vine, with long, handsome, dark green foliage. The flowers are bright orange and scarlet, and are borne in great showy clusters in wonderful profusion all summer. Each 30c; per doz. \$3.00

CINNAMON VINE, OR CHINESE YAM—*Dioscorea Batatas*.

A rapid climber and very desirable vine; perfectly hardy. Each 10c; per doz. \$1.00

CHINESE MATRIMONY VINE.

Lycium Chinense—A

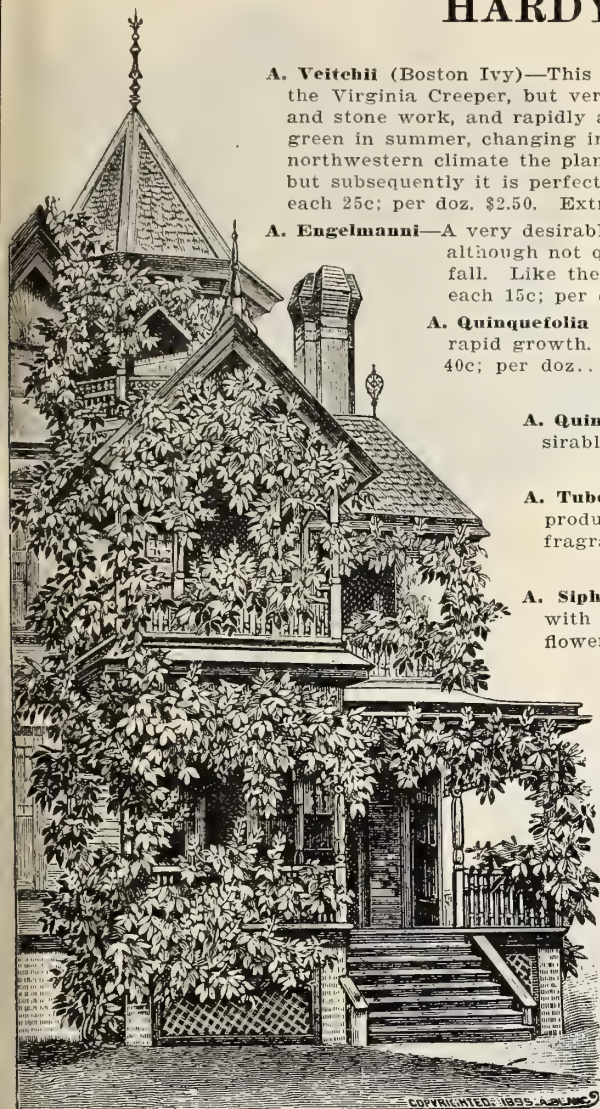
handsome hardy climbing plant of vigorous habit and rapid growth, which succeeds well in almost any situation, either in shade or sunlight. It blossoms very profusely, bearing bright purple flowers, succeeded by scarlet berries, which remain on the vine until late in the autumn. Strong 2-year-old plants, each 30c; per doz. \$3.00. Young plants, each 15c; per doz. \$1.50

WISTARIA.

This very popular hardy vine is one of the very best climbers in cultivation. It is a rapid grower, but delights in deep, rich soil. A sunny situation is most conducive to its growth and the development of its exceedingly beautiful and attractive blossoms.

Sinensis—Vigorous grower. Has long, pendulous clusters of pale blue flowers in May, June and autumn. Each35

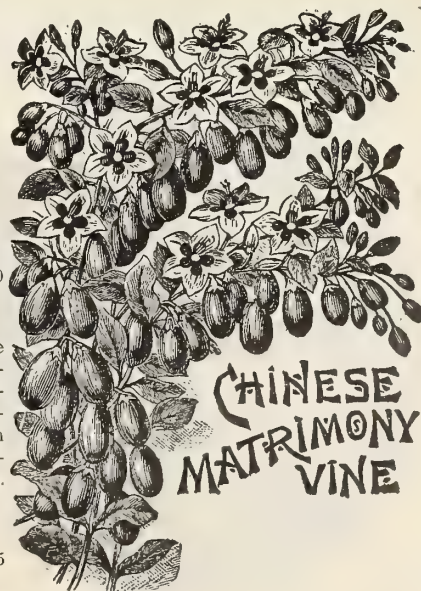
Chinese White—The finest of all, pure white flowers. Each..... .50



KUDZU VINE.



WISTARIA.



CLEMATIS.

For covering large spaces quickly the Clematis stands unrivaled. They may be planted at any time. The ground should be dug deeply and well manured. A little attention to this will amply repay you for your trouble, as the plant will grow more vigorously and give a greater quantity of flowers.

- C. Coccinea**—Scarlet; the flower looks more like a bud than a blossom and forms a striking contrast when grown side by side with other varieties. Price, each 20c; per doz. \$2.00
- C. Crispa**—Lavender, bell-shaped flowers, very fragrant; habit robust, hardy and free-flowering. Price, each 20c; per doz. \$2.00
- C. Duchess of Edinburgh**—The best pure white; double-flowered variety; very fragrant.
- C. Gypsy Queen**—Rich purple; a very free bloomer.
- C. Henryi**—Large, pure white flowers; free bloomer; one of the best varieties in cultivation.
- C. Kermesina**—A splendid free-blooming variety, bearing a profusion of medium-sized flowers of a bright wine-red color. It is a strong, free grower and quite hardy.
- C. Jackmanni**—Deep violet purple flowers produced in masses; one of the best.
- C. Madam Baron Veillard**—A strong-growing variety, producing a profusion of large rose-colored flowers shaded with lilac.
- C. Madame Edward Andre**—Entirely distinct and novel sort, the nearest approach to a bright red ever sent out. It resembles Jackmanni in freedom of bloom, strong, vigorous growth and size of flower, which is of a pleasing carmine red color. A most desirable variety.
- C. Madame Koster**—A strong-growing and very free-blooming variety. Color a rich, rosy carmine.
- C. Ramona**—A very hardy, strong-growing sort, blooming profusely throughout the season. Flowers large, lavender color.
- C. The Gem**—A handsome variety; flowers lavender blue.

Prices of above Clematis, except where noted:

Strong 1-year-old plants, each 35c; per doz.	\$ 3.50
Large 2-year-old plants, each 75c; per doz.	7.50
Extra large 3-year-old plants, each \$1.00; per doz.	10.00

CLEMATIS PANICULATA.

Japanese Virgin's Bower.

An exceedingly attractive and handsome variety, perfectly hardy in any exposure, requiring no protection in the most severe winters. The growth of the plant is rapid, quickly covering walls, arbors, trellises or old tree stumps. The leaves are small, dark green and glossy. The flowers are medium in size, pure white and most deliciously fragrant, and are produced in wondrous profusion in the early fall months. We can with confidence recommend this one as the peer of all the Clematis.

1-year-old plants, each 20c; doz.	\$2.00
2-year-old plants, each 30c; doz.	3.00
3-year-old plants, each 50c; doz.	5.00

HONEYSUCKLES.

Aurea Reticulata —A variety with beautiful variegated foliage. Flowers yellow and fragrant.	Each .25
Chinese Twining —Well-known vine, holding its foliage nearly all winter. White flowers in July and September.	Each .30
Halleana (Hall's Japan)—A strong, vigorous, fragrant variety, producing fine white flowers, changing to yellow; blooming from July until frost.	Each .30
Monthly Fragrant —Blooms all summer. Red and yellow flowers, very fragrant.	Each .25
Scarlet Trumpet —A handsome variety of strong, rapid growth; flowers scarlet, and very productive.	Each .25

We offer the above set of fine Honeysuckles, one strong plant of each, for \$1.25.

HARDY GRASSES.

Most effective plants in beds or clumps on the lawn or grouped with shrubs or herbaceous plants.

Arundo Donax Variegata—The variegated Bamboo. Foliage creamy white and green. Height from 5 to 8 feet.

Erianthus Ravenna—A very ornamental, tall-growing grass. Height 9 to 12 feet.

Eulalia Japonica Variegata—A beautiful grass. Leaves striped green, white, pink and yellow. Height 5 to 7 feet.

Eulalia Japonica Zebrina—Very attractive. Leaves marked with broad bands of yellow across the blade.

Eulalia Gracillima Univittata—A variety with long, very graceful narrow leaves, bright green, with a silvery mid-rib.

Each 25c; per doz. \$2.50. Large field-grown plants, each 40c; per doz. \$4.00.

SPECIAL OFFER—We will send the above set of 5 HARDY GRASSES, prepaid, for \$1.25.



TYPE OF LARGE-FLOWERED CLEMATIS.



CLEMATIS PANICULATA.

SMALL FRUIT PLANTS.



WHITE BLACKBERRY "ICEBERG."

STRAWBERRIES.

All Strawberries are either staminate or pistillate (male or female), and pistillate varieties should have staminate sorts planted with them about every third row; failures often arise from the fact that many cultivators do not understand this law.

Beder Wood (Staminate)—Very productive. A standard market variety.

Brandywine ((Staminate)—Large, late, vigorous and of excellent quality.

Bubach (Pistillate)—Medium early. A valuable home berry; large and handsome.

Clyde (Staminate)—Large, very showy, of good quality and very productive.

Cresecent (Pistillate)—Hardy, productive.

Enhance (Staminate)—Mid-season, productive; large, dark crimson; good quality.

Eureka (Pistillate)—Late; very productive; fine quality.

Gandy (Staminate)—Very late; fine shipper.

Glen Mary (Staminate)—Very large; productive, and fine quality.

Haverland (Pistillate)—Early. A large cropper; fruit large.

Jessie (Staminate)—Large and productive.

Lovett (Staminate)—A vigorous grower. Fruit large, firm; good color. Medium late, very productive.

Michel's Early (Staminate)—Excellent sort; hardy, productive, early.

Rio (Staminate)—A valuable medium variety; very firm.

Rough Rider (Staminate)—Very large; exceedingly vigorous and productive.

Sparta (Staminate)—The first prize Wisconsin Strawberry wherever shown; largest of all; beautiful color.

Splendid (Staminate)—Large; fine quality, good market berry; very productive.

Van Deman (Staminate)—An excellent variety; comes in with Warfield.

Warfield (Pistillate)—Highly esteemed for its large and uniform berries, and considered one of the very best sorts for marketing.

Any of the above, price, per doz. 25c; per 100 \$1.50.

HARDY GRAPES

Strong Two-Year-Old Plants.

Brighton—One of the best dark red grapes; bunches large, sweet and of the highest quality. Ripe September 1st.

Concord—A large, well-known grape, ripening about the middle of September.

Delaware—Small red berries of excellent flavor.

Moore's Early—An excellent variety, ripening three weeks before the Concord. Bunch large; berries black.

Niagara—The best white grape; hardy, vigorous and productive.

Worden—A seedling of the Concord, but of superior quality and productiveness, ripening some weeks earlier.

Price, each 20c; per doz. \$1.50.

BLACKBERRIES.

Ancient Briton—The best and most profitable variety grown. It is enormously productive, extremely vigorous and fairly hardy; berries very large and luscious. Price, each 15c; per doz. \$1.00; per 100 \$3.00.

Snyder—Early, hardy and productive. Price, each 15c; per doz. \$1.00; per 100 \$2.50.

WHITE BLACKBERRY—Iceberg.

A large white berry combining all the good qualities of the best black sorts. Strong plants, each, 15c; doz. \$1.50.

DEWBERRY.

Lucretia (Creeping Blackberry)—Early, hardy and vigorous. Price, each 15c; per doz. \$1.50 per 100 \$5.00.

GOOSEBERRIES.

Strong 2-year-old plants.

Downing—A favorite variety of a light green color; vigorous and productive. Each 15c; per doz., \$1.50; per 100 \$10.00.

Houghton—A large cropper, color light red, almost free from mildew. Strong plants; 2 years old, price 15c; per doz., \$1.50; per 100 \$10.00.

Red Jacket—Fruit large and of fine quality. The best and largest red American variety. Very productive; free from mildew. Strong plants, price, each 20c; per doz. \$2.00; per 100 \$15.00.

Industry—An English variety of exceptional merit; berries large and of excellent flavor. Color dark red. Strong plants, price, each 20c; per doz. \$2.00; per 100 \$15.00.

By mail 25c per doz extra.

CURRANTS.

Black Naples—The best black variety, large and productive.

Fay's Prolific—The largest and finest Red Current grown; very productive.

Victoria—Red; very large and productive; a strong, erect grower.

White Grape—The best table variety; large and very productive.

Strong 2-year-old plants, each 15c; per doz. \$1.50. By mail 25c per doz. extra.

RASPBERRIES.

Black Varieties.

Columbian—Deep purplish red, sweet and highly flavored, berry large, wonderfully productive.

Gregg—Very large and firm; late.

Nemcha—Large, firm, hardy; best of all.

Older—As large as Gregg and ten days earlier. Fine quality.

Strong plants, each 10c; per doz. 75c; per 100 \$3.00. By mail 10c per doz. extra.

Red Varieties.

Cuthbert—An old hardy market variety, remarkable for its shipping qualities and great productiveness.

Marlboro—The best early berry for the market; cane hard and productive.

Loudon—Very hardy and productive; a splendid shipper; large and fine quality. Strong plants, each 10c; per doz. 75c; per 100 \$3.00. By mail 10c per doz. extra.

LOGAN BERRY—Raspberry-Blackberry

Fruit same shape and size as the largest Blackberries. Color rich dark purplish red, very prolific; partakes of the flavor of both Raspberries and Blackberries. Price, each 20c; per doz. \$1.50.



LUCRETIA DEWBERRY.



MARLBORO RASPBERRY.



Barrel Cart.



Flower Pot.



Hand Cart.



Acme Corn Planter.



Farm Bell.



Hand Fork.



Garden Line.



Garden Line Reel.



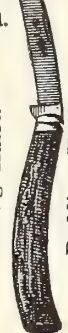
Asparagus Knife.



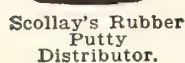
Budding Knife.



Pruning Knife.



Budding Knife.



Scollay's Rubber Putty Distributor.



Acme Potato Planter.



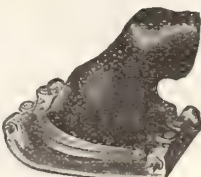
Grass Edging Knife.



Lightning Pruning Saw.



Daisy Rake.



Horse Lawn Boot.

GARDEN IMPLEMENTS AND REQUISITES.

Barrel Cart—For slops, water, potatoes, etc. An old kerosene barrel will fit into the frame. All the attachments are furnished. Without barrel. Price. \$4.00

Hand Cart—Weight 80 lbs. Box 22x40 in. by 10 in. deep. Price. \$5.50

Butler Steel Hand Cart—Platform 28x32 in. Box boards 15 in. high. Flaring hopper 12 in. above box. Plain, without box boards... \$8.00 With detachable box boards... 10.00 With box boards and flaring hopper... 12.00

Corn Planter, Acme—A simple, reliable and well-made planter; price 75c; with Pumpkin Seed attachment... \$1.00

FLOWER POTS AND SAUCERS.

Pots—2 in. 2½ in. 3 in. 3½ in. 4 in. Each... 2c 3c 3c 4c 4c Per doz... 18c 20c 25c 30c 35c Per 100... \$1.10 \$1.25 \$1.50 \$2.00 \$2.50 5 in. 6 in. 7 in. 8 in. 9 in. 10 in. 12 in. 5c 6c 10c 17c 20c 35c 50c 50c 65c \$1.00 \$1.60 \$2.00 \$3.50 \$5.00 \$3.00 \$4.50 \$7.00 \$11.00 \$16.00.

Saucers—3 in. 4 in. 5 in. 6 in. 7 in. Per doz... 15c 20c 30c 40c 50c Per 100... \$1.00 \$1.50 \$2.00 \$2.50 \$3.50 8 in. 9 in. 10 in. 12 in. Per doz... 80c 90c \$1.25 \$1.50 Per 100... \$6.00 \$7.00 \$9.00 \$12.00

Azalea Pots—Inch... 5 6 7 8 9 10 12 Each... 6c 8c 10c 15c 20c 35c 40c Doz... 65c 85c 1.00 1.50 2.00 3.50 4.00 100... 4.50 6.00 7.00 10.00 14.00

Fern Pans—Inches... 5 6 7 8 10 12 Each... 6c 7c 8c 12c 20c 25c Doz... 60c 75c 85c 1.25 2.00 2.50 100... 4.00 5.00 6.00 8.50 12.00 16.00

Farm Bells—Diam. Wgt. complete. Price. No. 1... 12 in. 40 lbs. \$2.00 No. 2... 17 in. 50 lbs. 2.50 No. 3... 19 in. 75 lbs. 3.75

Forks—Hand weeding, cast iron Imported steel... .25 Solid steel, twisted prongs... .35

Garden Line Reels—Small 50c; large... .75

Garden Hose—Per 100 ft. braided... .65 7-ply Pacific, ¾-inch, 100 ft. \$15.00

Gardeners' Gloves—Per pair... \$ 1.00

Grafting Wax—½ lb. 20c; by mail 30c; 1 lb. 30c; by mail... .50

Grass Hooks (Sickles)—English... .50

Hoes, Imported Scuffle—3½ in. 5 in. 6 in. 7 in. 40c 45c 50c 55c

Horse Lawn Boot—Made of steel. Per set of four boots... \$8.00

KNIVES. Each.

Pruning, English—Single blade. \$1.50

Pruning, English—Two bladed. 2.00

Budding—English Ivory handle 1.00

Budding—Two bladed... 1.00

Budding—Cocoa handle... .75

Asparagus—Chisel shape... .50

Asparagus—Saw shape... 1.00

Grass Edging—(English); 8-in. \$1.25; 9-in. \$1.35; 10-in. \$1.50

Handles for Edging Knives, extra... .10

Potato Knife, Humphreys Concave, by mail... .30

GLAZING MATERIAL.

Mastica for Glazing Greenhouses—Per gallon \$1.25; 6 gallons \$7.00; 10 gallons... \$11.25

Machines for applying, each. 1.25

Tremlov's Old English Putty—Semi-liquid. Per gallon \$1.25; 5 gallons... 5.75

Putty Distributor—Scollay's Rubber, 85c; by mail... .95

Glazing Points, Peerless (Van Reyper's)—No. 2, for single thick glass; No. 2½, for double thick glass; per 1,000 60c; by mail 75c; per 5,000... 2.75 Pincers for same 40c, by mail... .65

Peerless Glass Repair Clamp—Made of zinc. Saves labor and glass. No more dropping out or sagging of cracked panes. Mends cracked glass immediately. Adjusted from inside of greenhouse. 100 clamps for... 1.00

Labels, Wooden—Pot painted: Inches... 4 5 6 8 10 12 Per 100... 10c 15c 20c 50c 65c 75c Per 1000... 75c 1.00 1.25 3.75 4.75 6.00

Labels, Wooden—Tree: 3½ in. 6 in. Per 100... \$.10 .25 plain. Per 1000... .75 1.75 plain. Per 100... .15 .30 painted. Per 1000... 1.00 2.40 painted. Per 100... .30 } copper wired Per 1000... 2.00 } and painted.

Moss Sphagnum—Bus. 50c; bale \$1.00

Pencil, Wolf's Indelible... .10

Plant Protecting Cloth—For the protection of plants from frost, cold winds, heavy rains and a scorching sun. It is prepared in oil, and is almost transparent, so that it is a first-class substitute for glass.

Per yard... .10 Per piece of 60 yards, per yd... .08

Plant Stakes—Cane, per 100... 1.00

Potato Planter—Acme... .75

Rakes—Lawn, Gem, steel wire... .60

Rakes—Lawn, Daisy (English)... 3.00

Raffia—A material largely used in the manufacture of fancy baskets and for tying. Natural color, per lb. 25c; by mail, per lb... .40

Saws—Lightning Pruning, 18 in. 1.00

Scythes—English Lawn, 36 in... 1.50

Scythe Snaths—Each... .75

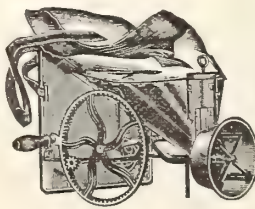
Scythe Stones—Round Talacre, imported... .20

SEEDERS.

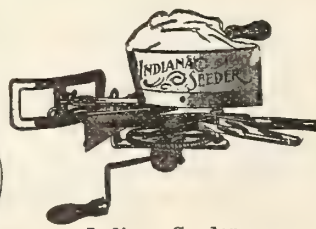
Indiana Broadcast Seeder—Solid Malleable iron frame to which the few yarts are attached, making it absolutely impossible to get out of order from ordinary usage. Price... 1.50

Cahoon Broadcast Seeder—An excellent hand seeder, easily handled, being suspended by a strap over the shoulders, leaving the hands free. Price... 3.00

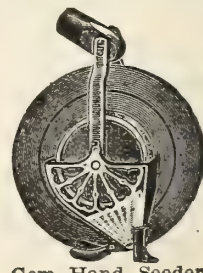
Gem Hand Seeder—A handy tool for small gardens and hot-bed work. Sows all kinds of Seed, the smallest packet as well as the large, with equal regularity. It opens the rows, sows the Seed and covers. 1.00



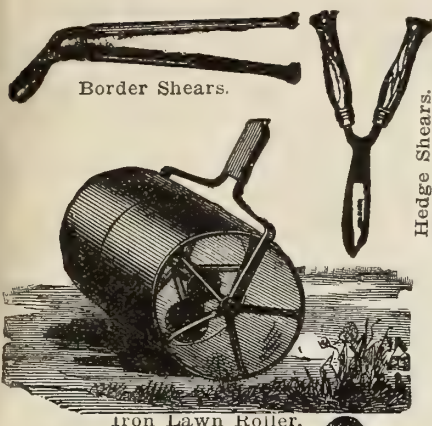
Cahoon Seeder.



Indiana Seeder.



Gem Hand Seeder.



Border Shears.

Hedge Shears.

Iron Lawn Roller.



Union Cypress Tub.

Brass Syringe.

Solid Steel Trowel.



Champion Reversible Lawn Spud, 25c.

Telegraph Pruner.

Excelsior Weeder.

Lang's Hand Weeder.

Glass Tank Sprayer with tin tube. Price 75c.

Brass Tank Sprayer with brass tube. Price \$1.00.

SHEARS.

Price.

- Border**—8-inch, each \$2.00; 9-in., \$2.25; 10-in., each\$2.50
With wheel, 50c extra.
- Lawn**—Without wheels, 8-in., \$2.50; 9-in., \$2.75; 10-in.\$3.00
With two wheels, 50c extra.
- Hedge**—8-in., \$1.50; 9-in., \$1.75; 10-in. \$2.00
With notch to prevent slipping when cutting large branches, 25c extra.
- Hedge**—Never-Slip, 8-inch\$2.00
- Lopping or Pruning**—Small, \$2.00; large\$3.00
- Hand Pruning**—Imported solid steel.
8-inch\$1.25
9-inch\$1.50
6-inch nickel plated\$1.25
- Sheep**—With bent handle for trimming\$1.00
- Iron Lawn Rollers**—2 sec., 20-in. diam., 24-in. face, 300 lbs., \$16.00; 2 sec., 24-in. diam., 24-in. face, 400 lbs.\$20.00

SYRINGES, BRASS.

- 14x1½, one spray\$1.50
18x1½, two sprays and one stream; best for greenhouses\$4.50
Transplanters, Avery—Small50

TROWELS—Garden.

- Black Blade, 5-inch19
Blued Steel, 6-inch15
Solid Steel, 6-inch25

PLANT TUBS.

Union Cypress Plant Tub—Strong, serviceable tubs, either in natural color, cypress, varnished or painted green.

	Diam.	Height.	Price.
No. 1.....	13½ in.	11½ in.	\$1.00
No. 2.....	14 in.	13½ in.	1.25
No. 3.....	16 in.	15½ in.	1.50
No. 4.....	20 in.	18 in.	2.00
No. 5.....	24 in.	20 in.	3.00

RUBBER PLANT SPRINKLERS.

Sprinkler, Rubber Plant—Bent Neck. Made to sprinkle underneath the foliage. No. 2 70c; by mail 80c. No. 1 60c; by mail65

Sprinkler, Rubber—With straight neck. No. 2 60c; by mail 70c; No. 1 50c; by mail55

Scollay's Rubber—With straight neck. The florist's sprinkler. No. 1, large, \$1.00; by mail \$1.10; No. 2 85c; by mail 90c. No. 3 75c; by mail 80c. No. 4 65c; by mail70

Tweezers—For arranging flowers.....20

Tree Pruners, Water's Improved—

- 6-foot pole..\$1.00 10-foot pole..\$1.25
8-foot pole..1.15 12-foot pole..1.40
Telegraph, without handles.....1.25
Extra knives, each......20

WEEDERS.

- Excelsior**—Price, each 10c; by mail...15
Lang's Hand—Price, each 20c; by mail...25
Lawn—Each 75c; by mail.....90

Champion Reversible Lawn Spud—The best article on the market for taking out dandelions and other weeds. It has a hardwood handle 42 inches in length. Price, each.....25



Tin Powder Blower, 75c.



Scollay's Sprinkler.



Success Pump.

SPRAYERS AND SPRINKLERS.

SUCCESS HAND SPRAY PUMP.

The working parts are of solid brass and indestructible bronze valves, making it the most durable and the best portable hand pump on the market. It has large air chamber and is double-acting, throwing a continuous stream either solid or in a fine spray. It is very light, and works from any bucket or tub, and is just the thing for spraying trees, etc.

Price\$4.00

GEM BARREL CART SPRAY PUMP.

With 4 feet of hose and Bordeaux Nozzle. Price\$7.50

FOUNTAIN COMPRESSED AIR SPRAYER.

It is simple in construction, and easily operated. The tank is made of strong galvanized iron, thoroughly riveted, and will stand a pressure of 50 lbs. All the working parts are made of brass, and is guaranteed from end to end. The spray is governed by simply pressing the valve with the thumb. It throws a spray in any direction. One filling will spray 4,000 hills of potatoes. Spraying calendar free with each machine.

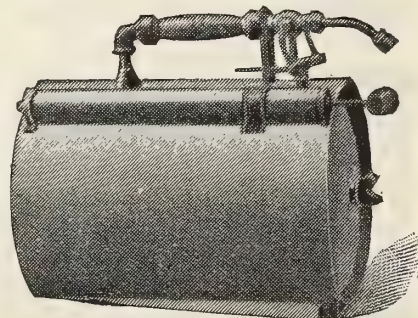
Price, \$5.00. With hose attachment for spraying trees.....\$5.50

BRANDT COMPRESSED AIR SPRAYER.

The Brandt Sprayer is made on a new principle. Instead of pumping air into the reservoir before starting, the pumping is done during the process of work, so that the pressure is at all times under control. One stroke will spray from 15 to 25 hills of potatoes. The solution is distributed evenly, and one filling (3 gallons) of Paris Green mixture, will spray a row of potatoes one mile long. The tank is made of galvanized steel.

Price, \$5.00. If fitted with 2 nozzles to spray 2 rows at one time..\$6.50

Brandt "Daisy" Sprayer—Throws a continuous mist-like spray; works both ways, spraying either up or down. Price.....\$.75



Fountain Compressed Air Sprayer.



Brandt Compressed Air Sprayer.

**EUREKA TOBACCO FUMIGATORS.**

For fumigating with tobacco stems; made of galvanized iron.

Nos.	1	2	3	4
Height, inches	12	16	20	24
Price	\$1.50	\$2.00	\$2.50	\$3.50

If by mail add 16c a pound.

Bordeaux Mixture (Liquid)—Ready for use after adding water. Dilute 25 to 50 times as required. 1 quart 40c; 1 gallon.....\$1.00

Carbon Bisulphide—A most effective remedy for ants in the lawn. Saturate a small ball of cotton and insert in the hill. 1 lb. tin, each.....35

Bug Death—A non-poisonous insect-killing powder, used for potatoes, cabbages, cucumbers, etc. Use 12 lbs. per acre. Per lb. 15c; 3 lbs. 35c; 5 lbs. 50c; 12½ lbs. \$1.00; 100 lbs.....\$7.50

Dickey Duster—For applying dry.....25

Gishurst's Compound—An excellent remedy for Red Spider, Mealy Bug and Scale on plants. Dissolve 2 ozs. in a gallon of water and apply either by sponging or spraying the plants. Per package 50c; by mail.....60

Fir Tree Oil—Like the preceding, is a remedy for Mealy Bug, Red Spider and Scale. Dilute ½ pint to about 10 gallons of soft water, and apply with sprinkler, ½ pt. 40c; pt. 75c; qt. \$1.25; gal.....\$4.00

If by mail add 25c per pint.

Hellebore—Being less poisonous than Paris Green, is safer to use on fruit and vegetables. Dust on dry, or dissolve 1 oz. to 3 gallons of water and apply with syringe. Per lb. 20c; by mail.....40

Slug Shot—Valuable for destroying slugs. Per 5 lb. to 10 lb. pkgs. 6c per lb.; 25 lbs. to 50 lbs. 5c per lb.; 100 lbs.....\$4.50

In 1 lb. cartons with perforated top for applying, each.....15

APPARATUS FOR APPLYING INSECT POWDER.

Tin Powder Blower.....							.75
Bellows, Powder —For applying dry powder on plants.							
Nos.	9	11	14	16	19	22	24
	.50	.75	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00
Tin Dusters for applying Slug Shot, ½ gallon, each 35c; 1 gallon, each.....							.50
Jumbo Powder Gun —Price 25c; by mail....							.30

FUNGICIDES AND INSECTICIDES.

Kerosene Emulsion—Ready for use by adding 25 parts water to 1 of emulsion. 1 qt. 40c; 1 gal.....\$1.00

Nico-Fume—Liquid; ¼ pt. 50c; pt. \$1.50; ½ gal. \$5.50; 1 gal.....\$10.50

Nico-Fume—Tobacco paper insecticide for fumigating greenhouses. Tins of 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets.....\$6.50

Nicotide—Liquid; ¼ pt. 70c; ½ pt. \$1.25; pt. \$2.50; qt. \$4.50; ½ gal. \$8.25; gal.....\$15.00

Nikoteen Liquid—Pint.....\$1.50

Grape Dust—A sure preventive and cure for mildew. Per lb. 10c; 5 lbs. 35c; 10 lbs. 60c; 100 lbs.....\$5.00

Thrip Juice—A remedy for Mealy Bug, Scale, Thrips, Cutting Moth, Canker Worm, Beetles, Caterpillars, etc. Per pint.....40

Paris Green—1 lb. 40c; 5 lbs.....\$1.85

Sulphur—Powdered, per lb. 10c; 5 lbs. 40c; 25 lbs. \$1.25; 100 lbs.....\$4.00

Sulpho-Tobacco Soap—Invaluable to all lovers of plants. All insects succumb to it. Directions with each package. 3 oz. cake 10c; by mail 13c; 8 oz. cake 20c; by mail.....28

Persian Insect Powder—Per lb.....40

Rose Leaf Extract of Tobacco—Pint 30c; quart 50c; gallon \$1.25; 5 gallons.....\$4.25

Tobacco Dust—For insects on plants, apply with duster; lb.....10

Tobacco Stems—Per lb. 3c; per bbl.....\$1.00

Whale Oil Soap—Per lb. 15c; 2 lbs. 25c; 10 lbs.....\$1.00

FERTILIZERS.

Currie's Complete Fertilizer for Garden and Lawn—A complete manure, specially adapted for the top dressing of lawns. It is odorless, clean and convenient to use. Sow broadcast, in early spring, just as the grasses are starting into growth; it will be found of great benefit in producing a nice, healthy growth of turf. It is much easier to use than a top dressing of stable manure, which very often introduces a large crop of vile weeds into lawns, besides being very unsightly. Quantities required and prices:

15x20 feet, use 5 lbs.; price.....	.30	50x100 feet, use 50 lbs.; price.....	\$2.00
25x25 feet, use 10 lbs.; price.....	.50	100x100 feet, use 100 lbs.; price.....	3.50
50x50 feet, use 25 lbs.; price.....	1.25	400 lbs., sufficient for one acre.....	12.00

Pure Bone Meal—5 lbs. 25c; 10 lbs. 40c; 25 lbs. 75c; 50 lbs. \$1.25; 100 lbs. \$2.00; 200 lbs. \$3.50

Shredded Cattle Manure—Write for prices.

Guano, Peruvian—An excellent fertilizer, for house plants or garden. 1 lb. 10c; 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs.....\$5.00

Pulverized Sheep Manure—Makes the richest and safest liquid manure. Use one pound to five gallons of water. 25 lbs. 60c; 100 lbs.....\$2.00

Nitrate of Soda—Should be sown when plants are in growth. 25 lbs. \$1.25; 100 lbs. \$4.00

Muriate of Potash—25 lbs. \$1.00; 100 lbs.....\$3.50

Ammoniated Bone and Potash—A general fertilizer for all cereals, beans, peas, corn, tobacco, etc. 25 lbs. 75c; 100 lbs. \$2.00; 500 lbs. \$8.00; 1,000 lbs.....\$15.00

Horn Shavings—5 lbs. 40c; 25 lbs. \$1.25; 100 lbs.....\$3.50

Currie's Soluble Food for House Plants—A high grade fertilizer, put up in small packages to suit the cultivator of house plants. Each 15c and 25c; by mail 20c and 35c

Plant Food Tablets—Use by dissolving in water. Directions on every box. Small box by mail.....10c Large box by mail.....25c

IRON AGE SEED DRILLS AND CULTIVATORS.

Iron Age No. 16 Single Wheel Hill and Drill Seeder, \$8.00.

A first-class Seeder, sows in continuous rows or drops in hills at 4, 6, 8, 12 or 24 inches apart.

Iron Age No. 6 Combined Double Wheel Hoe, Hill and Drill Seeder, \$11.50.

From a Double Wheel Hoe this tool can be changed to either a Single or Double Wheel Seeder in a few minutes.

Iron Age No. 1 Double Wheel Hoe, Cultivator, Rake and Plow, \$6.50.

With 4 Cultivator Teeth, 1 pair Hoes, 1 pair Rakes, 1 pair Leaf Guards and 2 Plows.

Iron Age No. 3 Double Wheel Hoe, \$3.75.

With 1 pair Hoes only.

Iron Age No. 9, Single Wheel Hoe, Cultivator, Rake and Plow, \$4.75.

With 4 Cultivator Teeth, 1 pair Hoes, 1 pair Rakes, 1 Plow and Leaf Guard.

Iron Age No. 10 Single Wheel Hoe, \$3.00.

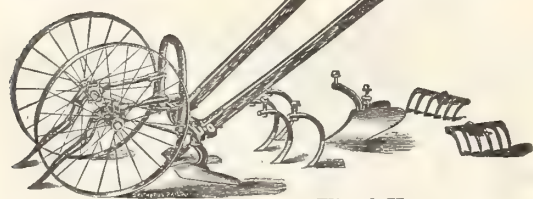
With 1 pair Hoes only.

Iron Age No. 6 Horse Hoe and Cultivator, \$6.25.

With lever wheel and expander complete. Can be expanded from 14 to 30 inches. The lever wheel regulates the depth.

Iron Age No. 6 Horse Hoe and Cultivator, \$5.75.

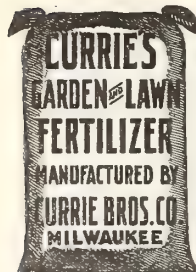
With lever expander and plain wheel complete.



Iron Age No. 1, Double Wheel Hose.



Iron Age No. 16, Hill and Drill Seeder.



PLANET, JR., SEED DRILLS.**No. 1 Combined Drill and Wheel Hoe, \$9.00.**

The Hopper holds one quart. From a drill it is changed to the other uses by unscrewing but two bolts, when any of the other attachments shown in the cut can be instantly attached.

No. 2 Seed Drill, \$7.00.

The same as No. 1, but holds three quarts and has no other tools.

No. 4 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow, Complete, \$10.50.

Combines in a single implement a hill dropping seeder, a drill seeder, a single wheel hoe, a cultivator, and a plow. It holds two quarts, sowing in continuous rows or dropping in hills at five different distances. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden plow or cultivator.

No. 4 Combined Hill and Drill Seeder. As a Drill only \$8.50.**No. 6 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow Complete, \$13.00.**

The latest and best of the Planet, Jr., Seeders. It drops in hills at distances of 4, 6, 8, 12 and 24 inches apart, and sows in drills all garden seeds with the greatest regularity to any depth required, covers, rolls down and marks the next row, all at one passage. The wheel is 16½ inches high, making an easy-running machine. The opening plow is of new shape, leaving the seed in a narrower row than any plow heretofore made. For onion set growers we can furnish at an extra cost of 40c an additional plow leaving seed in a wide band.

No. 6 Combined Hill and Drill Seeder. As a Drill only, \$10.50.**PLANET, JR., CULTIVATORS.****No. 12 Double Wheel Hoe, Cultivator and Plow, \$6.50.**

With 1 pair 6-inch Hoes, 4 Cultivator Teeth, 2 Plows and 1 pair Leaf Guards. The Steel Arch is extra high and will work crops until 20 inches in height.

No. 13 Double Wheel Hoe, same as No. 12, with 1 pair 6-inch Hoes, \$4.25.**No. 16 Single Wheel Hoe, Cultivator, Rake and Plow, \$5.35.**

With 1 pair 6-inch Hoes, 3 Cultivator Teeth, 1 7-inch and 1 4-inch Rake, a large Garden Plow and Leaf Guard.

No. 17 Single Wheel Hoe, Cultivator and Plow, \$4.50.

Is identical with No. 16, but has only a pair of 6-inch Hoes, a Plow and a set of Cultivator Teeth. The other attachments can be added at any time.

No. 17½ Single Wheel Hoe and Cultivator, \$4.00.

With 1 pair Hoes and 3 Cultivator Teeth.

No. 18, Single Wheel Hoe, with 1 pair 6-inch Hoes, \$3.00.**"Planet, Jr.," 12-Tooth Harrow—Complete with Lever and Pulverizer, \$8.50.**

It contracts to 12 inches, expands to 32 inches.

"Planet, Jr.," 12-Tooth Harrow, without Pulverizer, \$7.00.**"Planet, Jr.," 12-Tooth Harrow, without Pulverizer or Wheel, \$5.25.****"Planet, Jr.," No. 8 Horse Hoe and Cultivator, \$8.50.**

The depth and width are under perfect control by means of levers.

"Planet, Jr.," No. 5 Horse Hoe, \$6.50.

With 3 Hoes and 2 Cultivator Teeth and Wheel.

"Planet, Jr.," Single Celery Hiller, \$12.50.

Runs lighter than the double, throws rather higher; it works any width of rows. Where market gardeners plant close and first bleach every other row it is "just the thing."

"Planet, Jr.," Double Celery Hiller, \$15.50.

The hilling blades are 43 inches long, and are adjustable as the hilling becomes higher. The double machine works all rows up to 4 feet apart.

"Planet, Jr.," 6-inch Hoe Steels, each 20c.**"Planet, Jr.," 6-inch Hoe Steels and Standards Complete, each 40c.**

Fit all styles of "Planet, Jr.," Hand Cultivators.

MATTHEWS' GARDEN IMPLEMENTS.**Matthews' Universal Combination Drill Double Wheel, with Hoe,****Cultivator, Plow and Rake Attachment, \$8.00.**

A combined machine with a set of cultivating attachments, including 1 pair Hoes, 5 Cultivator Teeth, 1 pair Rakes, 1 pair Plows. Can be easily changed from a Double to a Single Wheel Hoe or Cultivator.

Matthews' Universal Garden Drill, \$6.25.

Sows all kinds of Vegetable Seeds, including Peas, Beans and Corn.

Matthews' Universal Hill and Drill Seeder, \$7.00.

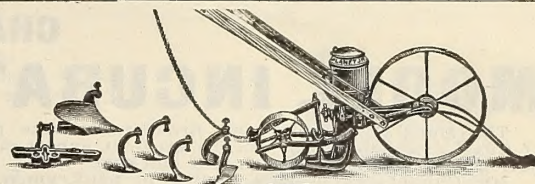
Arranged so as to drop the seed either continuously in drills, or at distances of 4, 6, 8, 12, 16, 24 and 48 inches apart. The adjustment from drills to hills is made by one screw.

Matthews' Universal Single Wheel Hoe, Cultivator and Plow, \$4.00.**Matthews' Universal Single Wheel Hoe, with Hoe Blades, only \$2.75.****Matthews' Universal Double Wheel Hoe, Cultivator, Plow and Rake, \$5.00.**

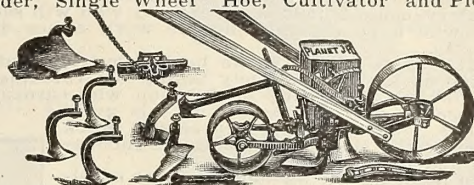
Specially designed for working both sides of the row at one passing.

Matthews' Universal Double Wheel Hoe, with Hoe Blades, only \$3.50.

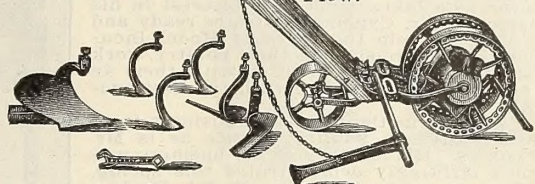
Complete List of Garden Drills and Cultivators Mailed on Application.



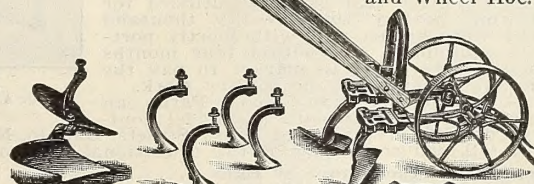
"Planet, Jr.," No. 6 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow.



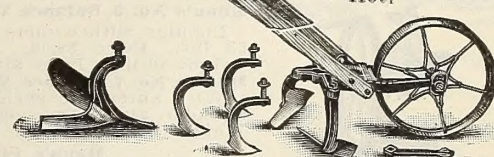
"Planet, Jr.," No. 4 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow.



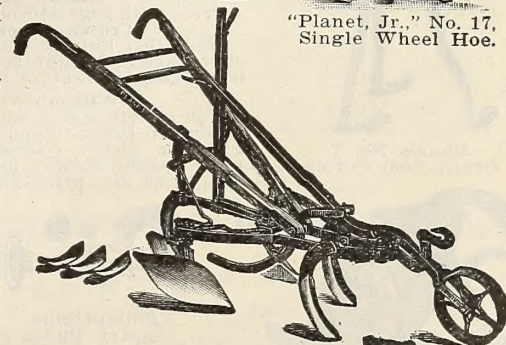
"Planet, Jr.," No. 1 Combined Drill and Wheel Hoe.



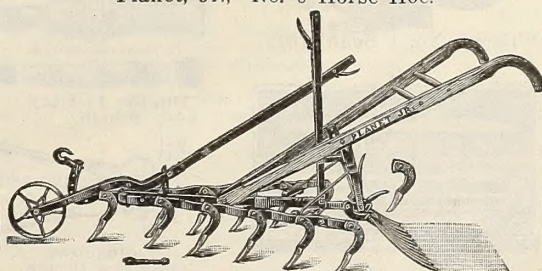
"Planet, Jr.," No. 12 Double Wheel Hoe.



"Planet, Jr.," No. 17 Single Wheel Hoe.



"Planet, Jr.," No. 8 Horse Hoe.



"Planet, Jr.," 12th Harrow.

CHAS. A. CYPHERS' MODEL INCUBATORS AND BROODERS.

The Model Incubators and Brooders are the productions of Chas. A. Cyphers, the world's greatest expert on the incubation of eggs and the rearing of chickens.

Mr. Cyphers is so well known to poultrymen the world over, that anything we might say regarding his achievements, his successful efforts to better and build up the whole poultry industry, could be added to by many who will see this circular and who have benefited by his work either directly or indirectly.

The value of the books he has written and the personal advice he has given, freely taking his valuable time for the good of the struggling poultryman who earnestly desired to succeed, is only approached in this great poultry industry by the successful work done for the Masses by his Model Incubators and Brooders.

In securing the agency for these excellent machines, we feel that we are offering our patrons not only the most successful hatching and brooding apparatus on the market, but also the goods of a manufacturer who takes a personal interest in his patrons. Mr. Cyphers is always ready and willing to help the users of Model Incubators and Brooders in their poultry work and to advise and counsel with them to the end that they meet with the best success.

No man in the incubator business is so well posted in poultry culture as is Mr. Cyphers. His mastery of the business was most strikingly demonstrated this spring, when he organized the Model Poultry Company and began the raising of poultry on a large scale. Here, without any buildings whatever that could be utilized for growing poultry, over twenty thousand head were gotten out, with mostly portable equipment, and within four months enough was going to market to pay the running expenses of the poultry work.

A prospectus of the Model Farm can be obtained by addressing the Model Poultry Company, Terrace and Henry Streets, Buffalo, N. Y. This will tell you something of the educational and co-operative

No. 0 Model Incubator, 80 Eggs.....	\$16.00
No. 1 Model Incubator, 150 Eggs.....	22.00
No. 2 Model Incubator, 250 Eggs.....	31.00
No. 3 Model Incubator, 360 Eggs.....	37.00

work done by Mr. Cyphers in the interests of all poultrymen.

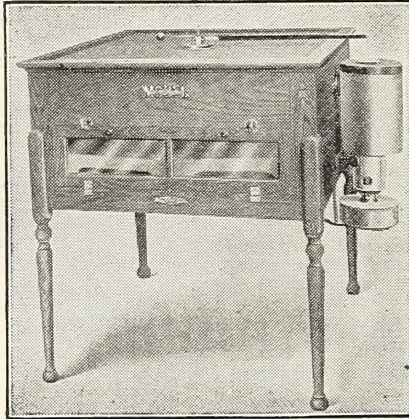
The Model Incubators, of which we have the agency, are used almost exclusively by the money-making poultrymen. Jos. D. Wilson, Stockton, N. J., is now using eighty-four of the large size. Mr. Wilson is in the "baby chick" business and all he does is to incubate the eggs and sell the chicks direct from the incubator. Every egg hatched means so much immediate profit, it can be figured up right there on the instant. It shows for itself. The Model is Mr. Wilson's choice because it hatches more chicks from a given number of eggs than any other he can secure. It is the biggest money maker for him.

At the Crystal Spring Duck Farm, Oil City, Pa., they are now using ninety large Model Incubators. William H. Truslow, Stroudsburg, Pa., is using forty-one. The large successful breeders who are using from ten to twenty Model Incubators and making money with them make too long a list to mention here.

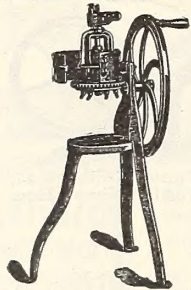
The Lakewood Farm Company, Burrs-ville, N. J., are using forty of the large sized Models. This farm produces fancy market eggs and sells stock and eggs for breeding purposes. Every other bird hatched will be a pullet, and from each pullet carried over last year they sold over four dollars' worth of eggs and broilers, from which they made a handsome profit. Every two eggs hatched therefore meant four dollars added to their gross sales. They used the Model Incubator because it hatched a larger percentage of the eggs—brought in more dollars for them than any other machine would.

The Model Brooders, too, cannot be spoken of too highly. They have helped numerous small poultrymen to raise a good flock of layers. They have done this for many who previously had not met with success. They are roomy and cheerful, well lighted and heated, and they do just what you want of them—raise the chicks with the greatest success and least care.

No. 4 Model Incubator, 324 Duck Eggs.....	\$43.00
Model Colony Brooder, 100 Chicks.....	15.00
Double Indoor Brooder, 160 Chicks.....	15.00
Single Indoor Brooder, 80 Chicks.....	10.00



C. A. CYPHERS' MODEL INCUBATOR.



Mann's No. 7 Green Bone Cutter

Mann's No. 5 Balance Wheel Green Bone Cutter.

Popular with owners of small flocks. Weight 55 lbs. Price \$8.00. Mounted on iron stand, weight 80 lbs. Price \$10.40.

Mann's No. 7 Balance Wheel Green Bone Cutter. With automatic spring feed and open hinged cylinder, giving free access to all working parts. Weight 107 lbs. Price \$12.00.

Mann's Clover Cutter.

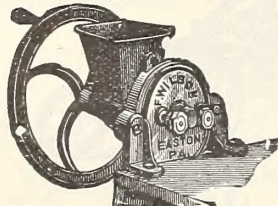
Price with legs \$10.00. Price without legs \$8.00.

Crown Green Bone Cutter.

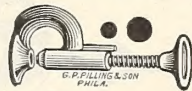
Has steel knives, which can be taken out and sharpened. Weight 50 lbs. Price \$7.00. With iron stand, weight 80 lbs. Price \$8.00.

Wilson's No. 1 Bone Mill.

For grinding dry bones, shells, grain and any other substance for poultry. Can be adjusted for grinding either coarse or fine. Without iron legs, weight 35 lbs., price \$4.00; with iron legs, weight 64 lbs., price \$5.75.



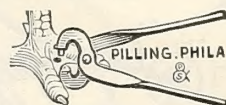
Wilson's No. 1 Bone Mill.



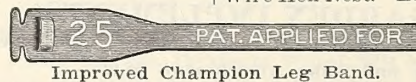
Philadelphia Poultry Punch.



Duplex Poultry Punch.



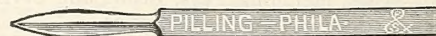
Landsdown Poultry Punch.



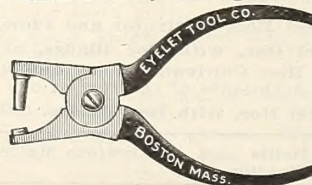
Improved Champion Leg Band.



Gape Worm Extractor.



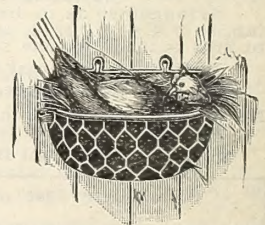
French Poultry Killing Knife.



Eyelet Poultry Punch.



Pat. Dec. 23, 1902
Superior Leg Band.



Wire Hen Nest.

Caponizing Sets.

The profit in poultry can be doubled by caponizing. It is a simple operation.

Philadelphia Caponizing Set. Price postpaid...\$2.50

Farmers' Caponizing set. Price postpaid... 3.00

Triumph Caponizing Set. Price postpaid... 2.50

A complete guide for caponizing furnished with each set.

Poultry Markers.

Philadelphia Poultry Punch. Price postpaid...25c

Eyelet Poultry Punch. Price postpaid...75c

Duplex Poultry Punch. Price postpaid...25c

Landsdown Poultry Punch. Price postpaid...25c

Leg Bands.

Improved Champion Leg Bands. Price postpaid, 12 for 15c; 25 for 30c; 50 for 50c; 100 for 85c

Superior Leg Bands. Price postpaid, 12 for 15c; 25 for 30c; 50 for 50c; 100 for 80c

Gape Worm Extractor. Price postpaid...25c

French Poultry Killing Knife. Price postpaid...50c

Wire Hen Nest. Each 15c; doz. \$1.50; gross...\$17.00





Galvanized Poultry Netting.

Put up in rolls of 150 lineal feet, made of No. 19 galvanized wire, 2-inch mesh. We do not cut the rolls.

Per 150 ft.	Per 150 ft.
12 inches wide....\$0.75	42 inches wide....\$2.65
18 inches wide.... 1.15	48 inches wide.... 3.00
24 inches wide.... 1.50	54 inches wide.... 3.40
30 inches wide.... 1.90	60 inches wide.... 3.75
36 inches wide.... 2.25	72 inches wide.... 4.50

Wall Drinking Fountain—Made of galvanized iron. $\frac{1}{2}$ gal. 50c; 1 gal. 75c; 2 gal..\$1.00

Round Drinking Fountain—Made of galvanized iron. 2 quarts..... .35

Sanitary Self-Feeding Box—With 3 spaces for grit, shells and bone. Price..... .50

Sanitary Swinging Feed Pan—Price..... 1.00

Sure Louse Killer—Kills lice, nits and mites quickly and effectually on chickens, horses and cattle. Package 25c; by mail. .35

Anti-Louse—A disinfectant Insect Powder. Kills every species of parasite that preys on poultry or stock. 1 lb. package 25c; by mail35

Egg-o—A poultry regulator and egg producer. Makes hens lay. Package 25c; by mail55

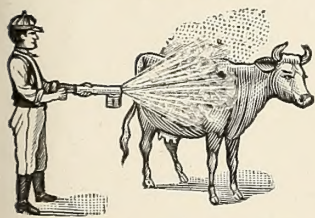
Wilbur's Poultry Food—Makes the hens lay. Keeps poultry healthy. Is valuable for young chicks. One tablespoonful mixed with ground feed and warm water is enough for six fowls. $2\frac{1}{4}$ lb. box 25c; 5 lb. box50

Cattle Comfort—A successful remedy for insects on cattle, etc.; quart 45c.

Fresh Coarse Ground Bone—10 lbs. 35c; 25 lbs. 75c; 50 lbs. \$1.20; 100 lbs.....\$2.25



Hammond's



"Cattle Comfort"

Blood Meal —5 lbs. 25c; 10 lbs. 45c; 25 lbs. 90c; 50 lbs. \$1.70; 100 lbs.	\$3.25
Beef Meal —5 lbs. 25c; 10 lbs. 45c; 25 lbs. 75c; 50 lbs. \$1.25; 100 lbs.	\$2.25
Beef Scraps —5 lbs. 25c; 10 lbs. 40c; 25 lbs. 85c; 50 lbs. \$1.50; 100 lbs.	\$2.90
Scratch Feed —10 lbs. 30c; 25 lbs. 65c; 50 lbs. \$1.15; 100 lbs.	\$2.00
Chick Feed —For young chicks. 5 lbs. 20c; 10 lbs. 35c; 25 lbs. 85c; 50 lbs. \$1.50; 100 lbs.	\$2.50
Laying Feed —10 lbs. 30c; 25 lbs. 65c; 50 lbs. \$1.15; 100 lbs.	\$2.00
Sunflower, Mammoth Russian —1 lb. 10c; 4 lbs. 25c; 15 lbs. \$1.00; 100 lbs.	\$5.00
Alfalfa Clover Meal —5 lbs. 25c; 10 lbs. 40c; 25 lbs. 75c; 50 lbs. \$1.25; 100 lbs.	\$2.25
Crushed Oyster Shells —10 lbs. 10c; 25 lbs. 20c; 50 lbs. 35c; 100 lbs. 65c; 500 lbs.	\$2.75

Mica Spar Grit —Made in three sizes. 5 lbs. 10c; 10 lbs. 15c; 25 lbs. 25c; 50 lbs. 45c; 100 lbs. . . . .	.75
Ground Charcoal —5 lbs. 20c; 10 lbs. 35c; 25 lbs. 75c; 50 lbs. \$1.45; 100 lbs.	\$2.75
Conkey's Roup Cure —A 50c package makes 25 gallons of medicine; \$1.00 package makes 75 gallons. By mail. . . . .	.50
Conkey's Cholera Cure —A box to 50 gallons. Price postpaid . . . . .	.50
Conkey's Chicken-Pox Remedy —Price postpaid. . . . .	.50
Conkey's Scaly Leg Remedy —Price postpaid. . . . .	.50
Conkey's Lice Powder —15 oz. package 25c, by mail 40c; 48 oz. package 50c, by mail.	\$1.00
Conkey's Lice Liquid —One quart can 35c; 2 quart can. . . . .	.60
Conkey's Laying Tonic —1 $\frac{1}{2}$ lbs. 25c, by mail 40c; 3 $\frac{1}{4}$ lbs. 50c, by mail	\$1.15
Conkey's Nox-i-cide —Pint 35c; quart. . . . .	.60
Conkey's Poultry Tonic —Package 25c; by mail. . . . .	.35

STANDARD BOOKS ON AGRICULTURE, HORTICULTURE AND OTHER SUBJECTS.

The Prices Include Postage.

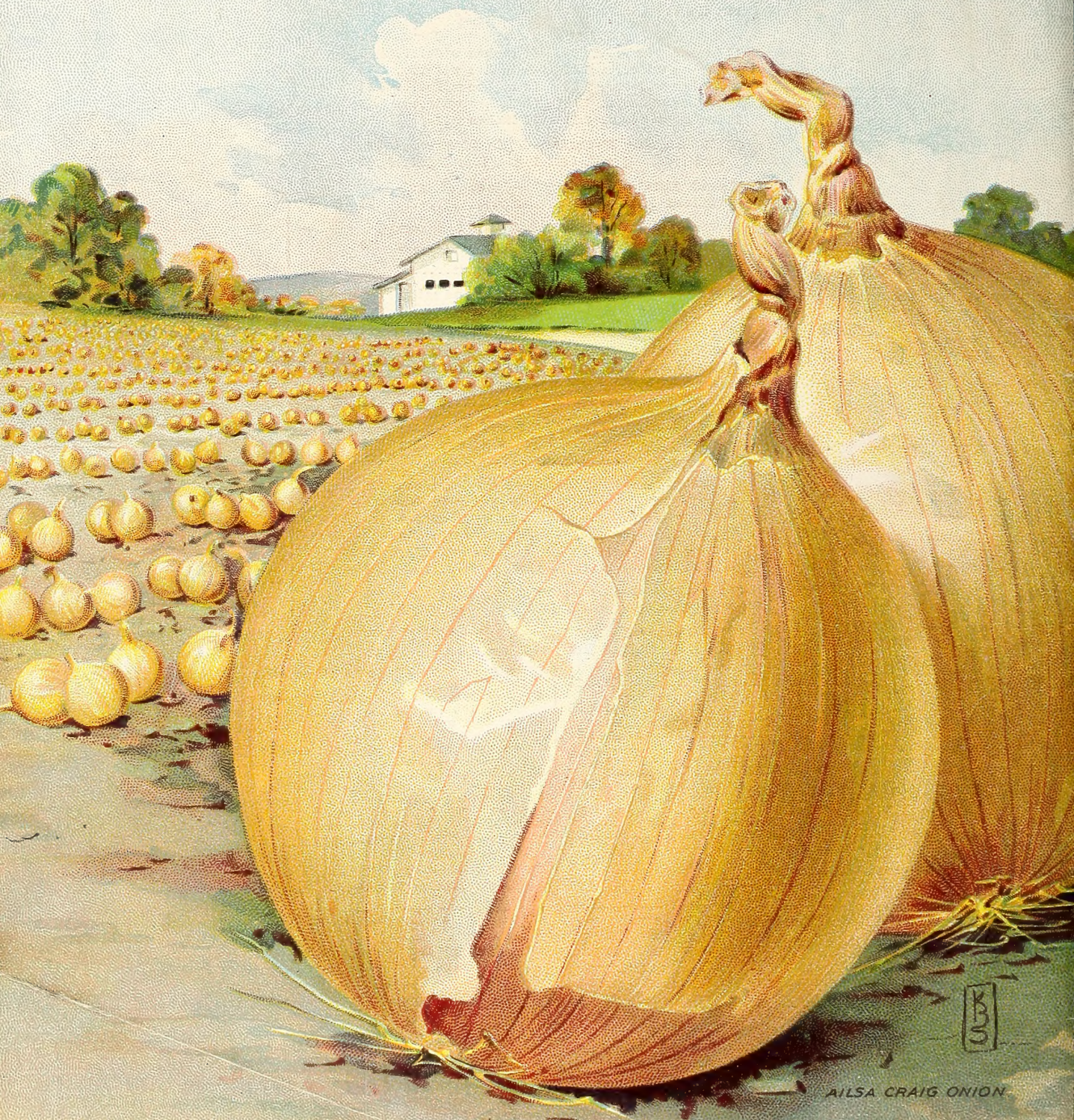
Alfalfa —Its growth, uses, history, etc.	\$2.00
Asparagus Culture —Hexamer. Ill. Cloth50
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